

FIG. 1

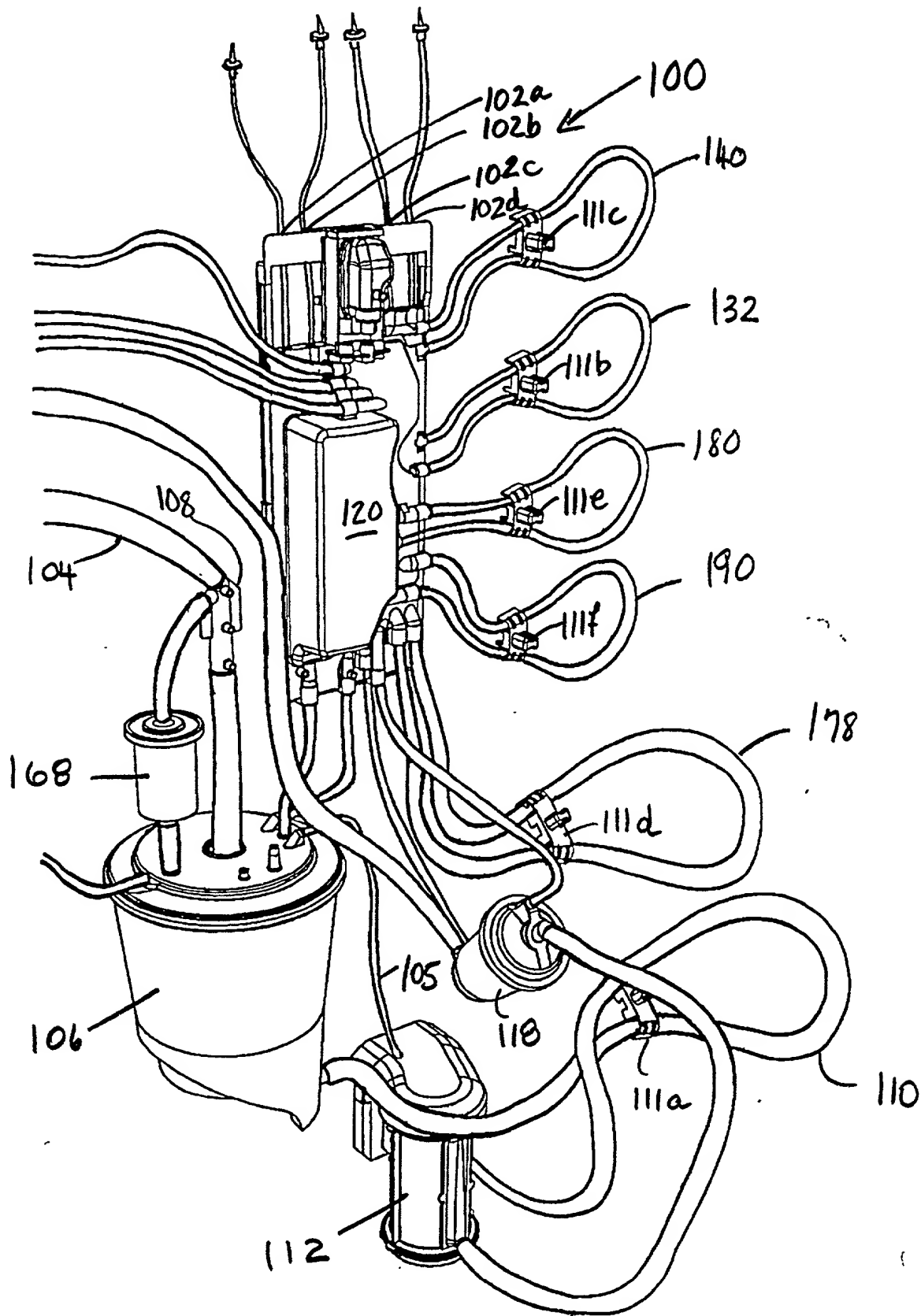


FIG. 2A

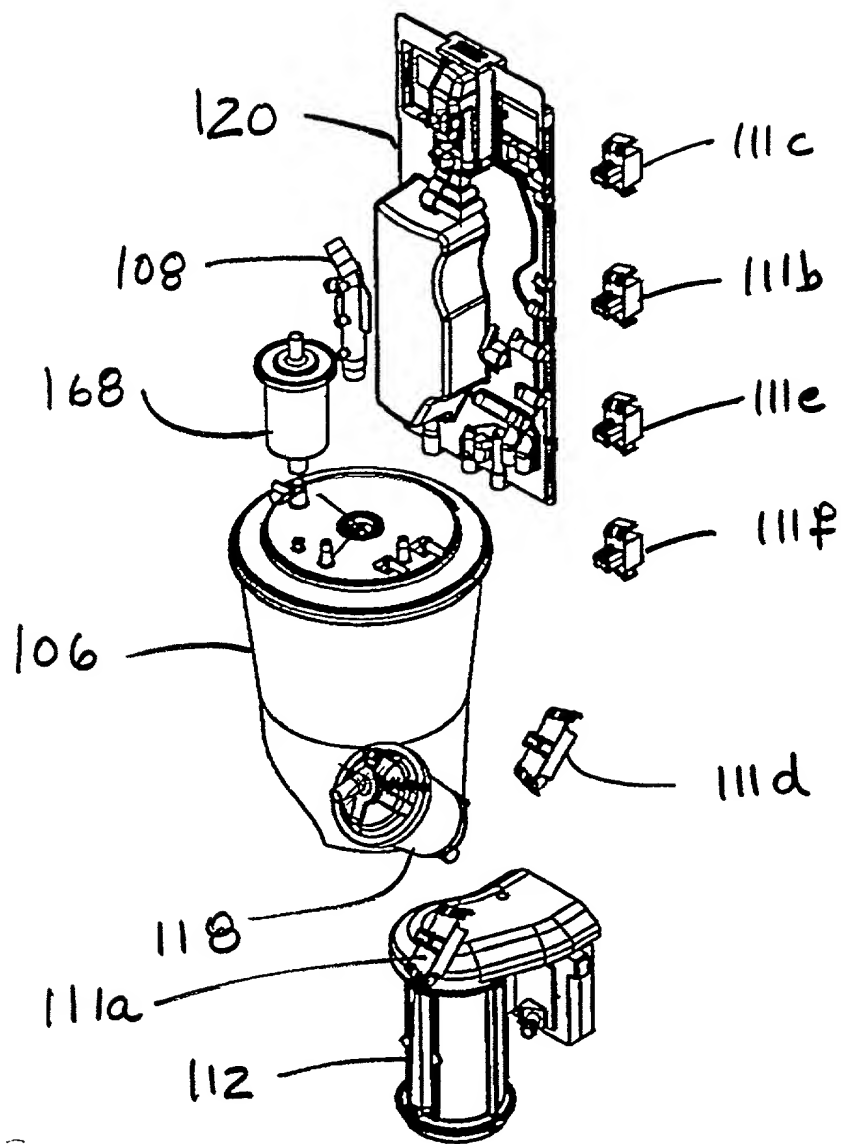


FIG.2B

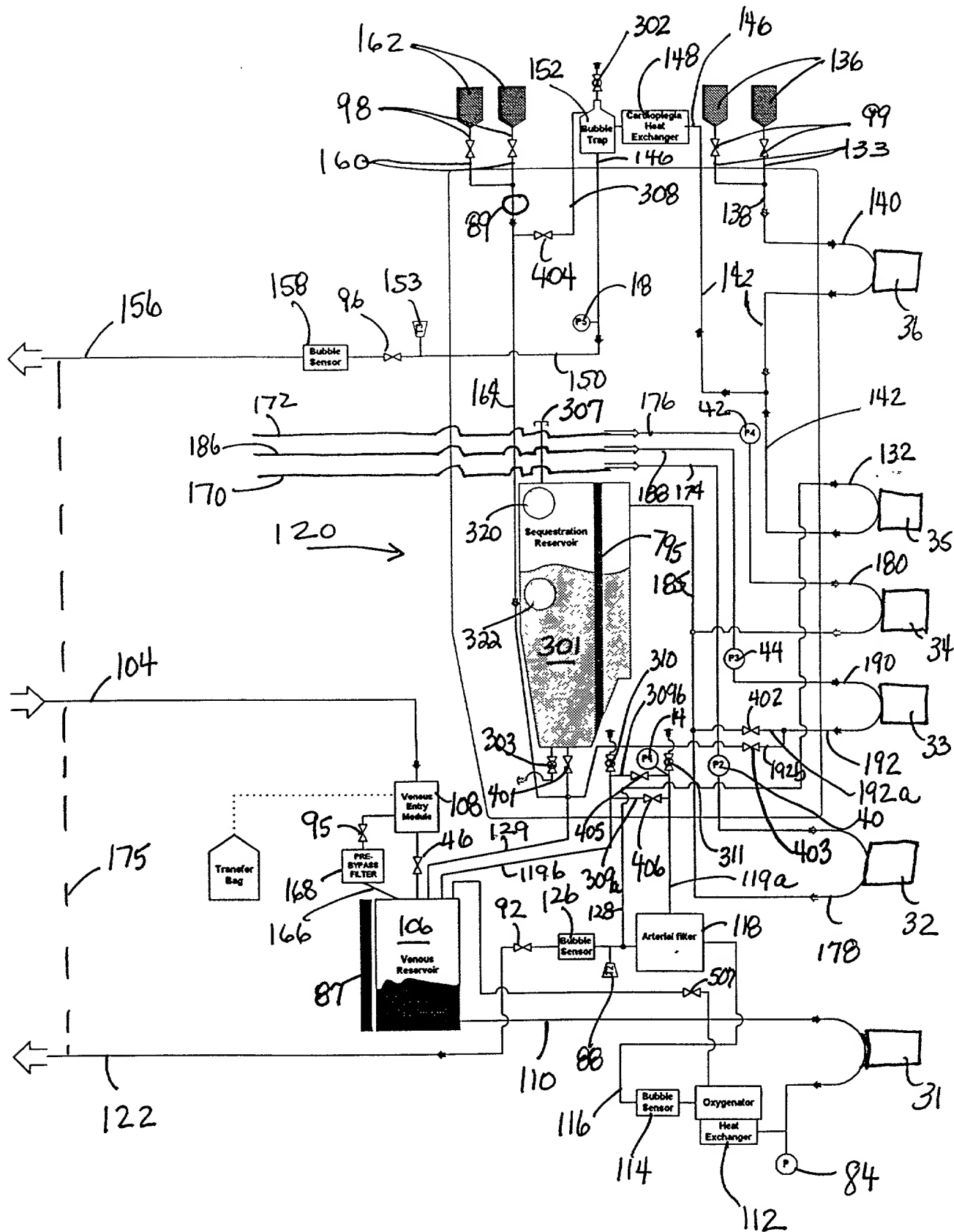


FIG. 3A

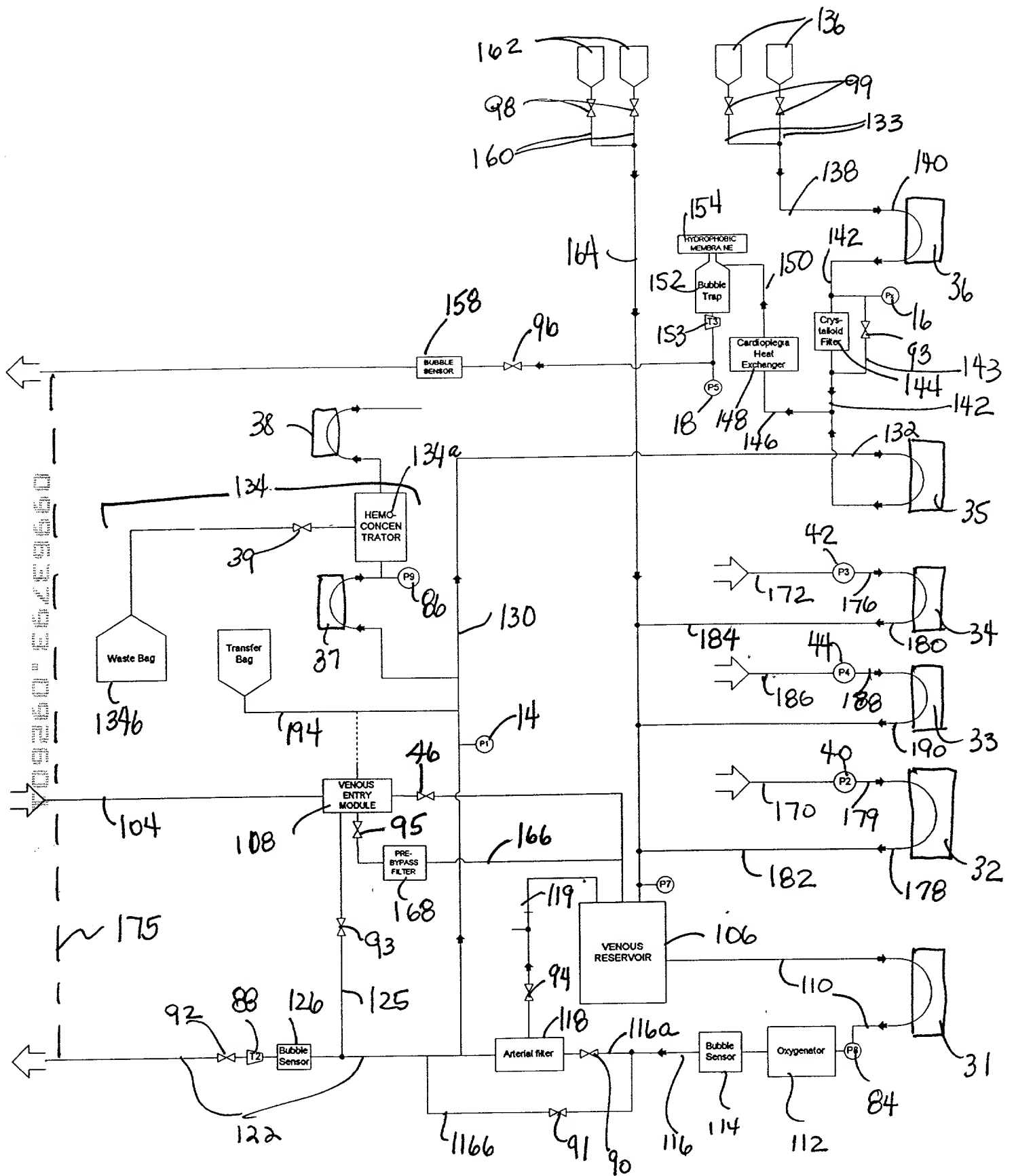


FIG. 3B

FIG. 12

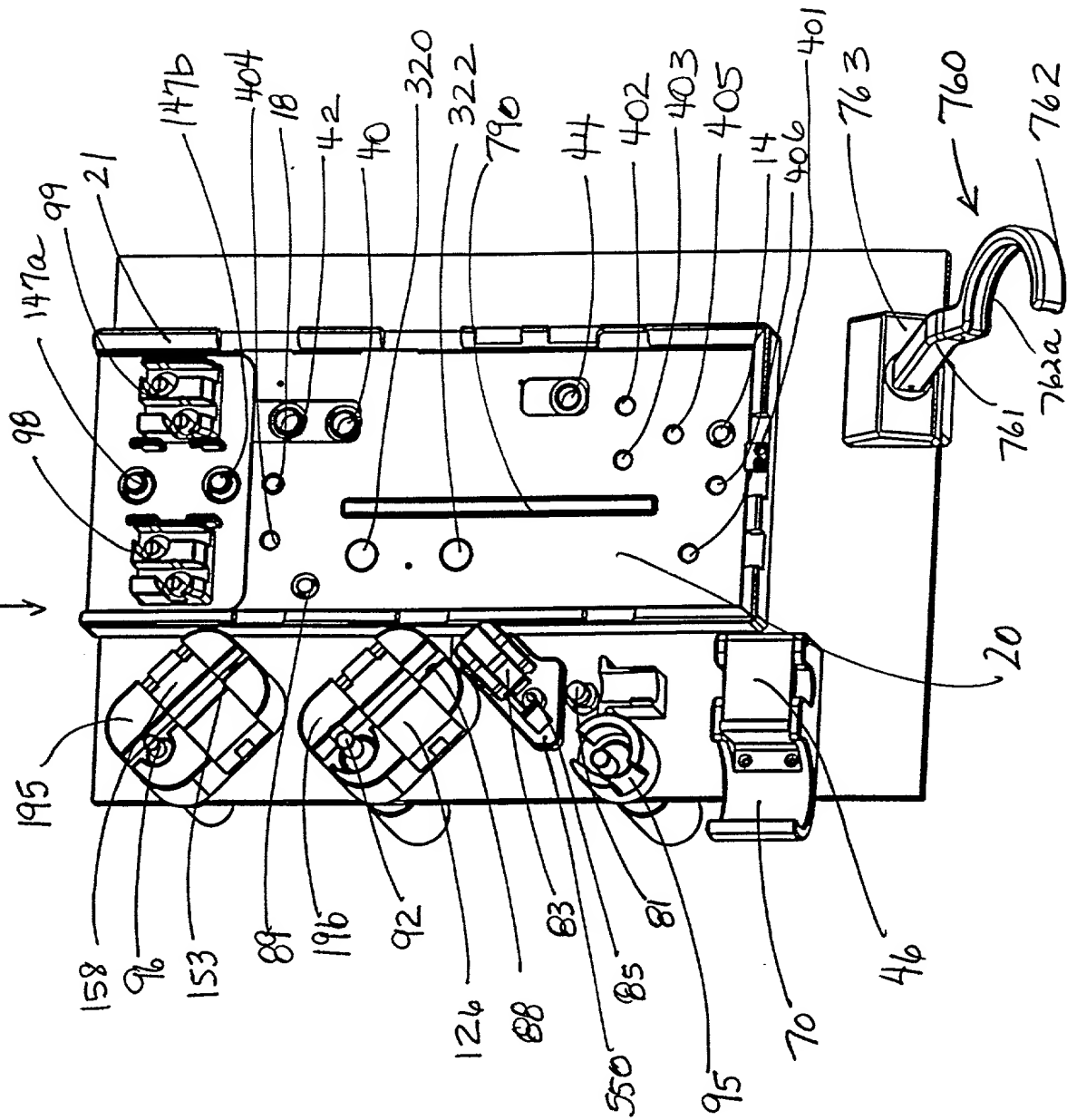


FIG. 4

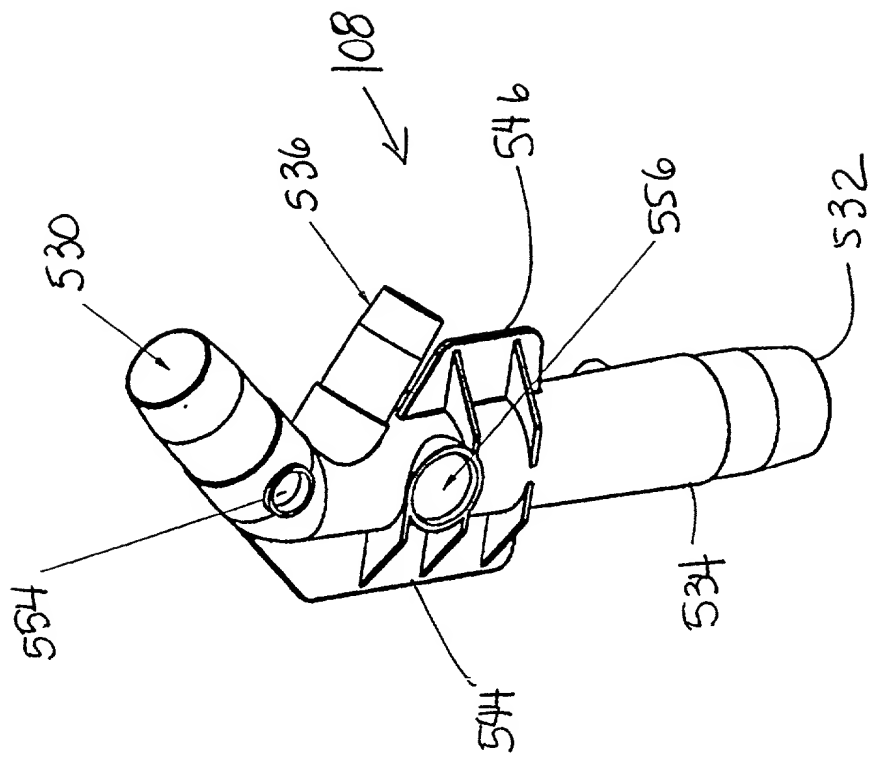


FIG. 5A

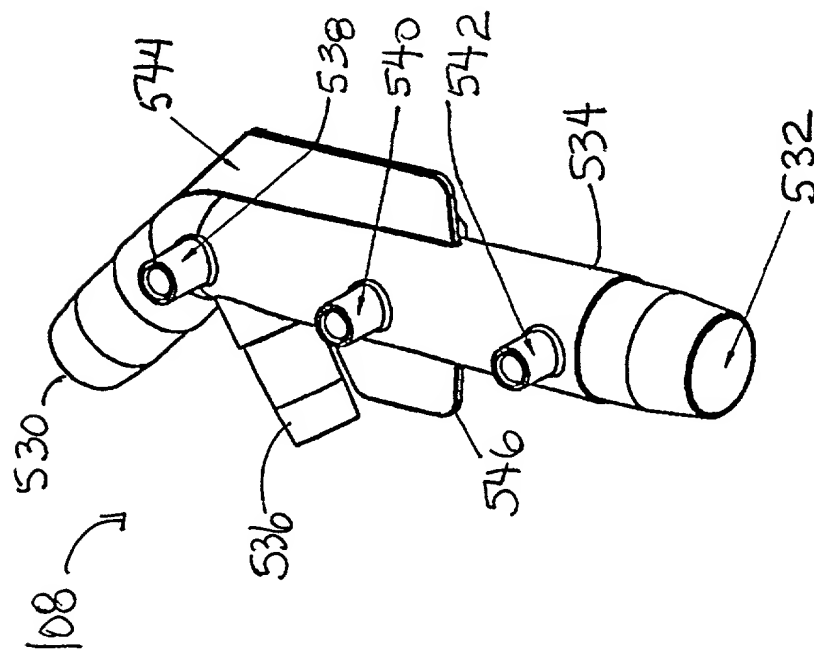


FIG. 5B

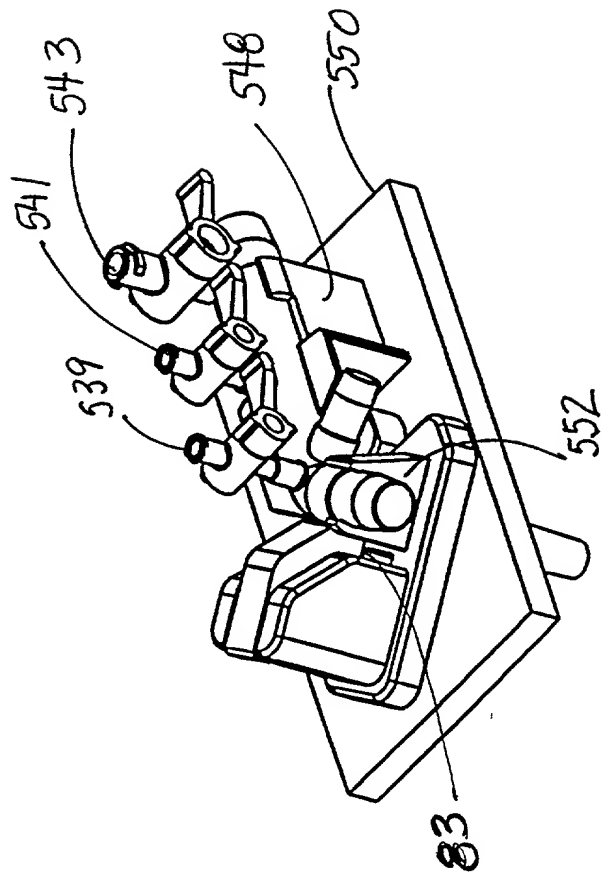


FIG. 5D

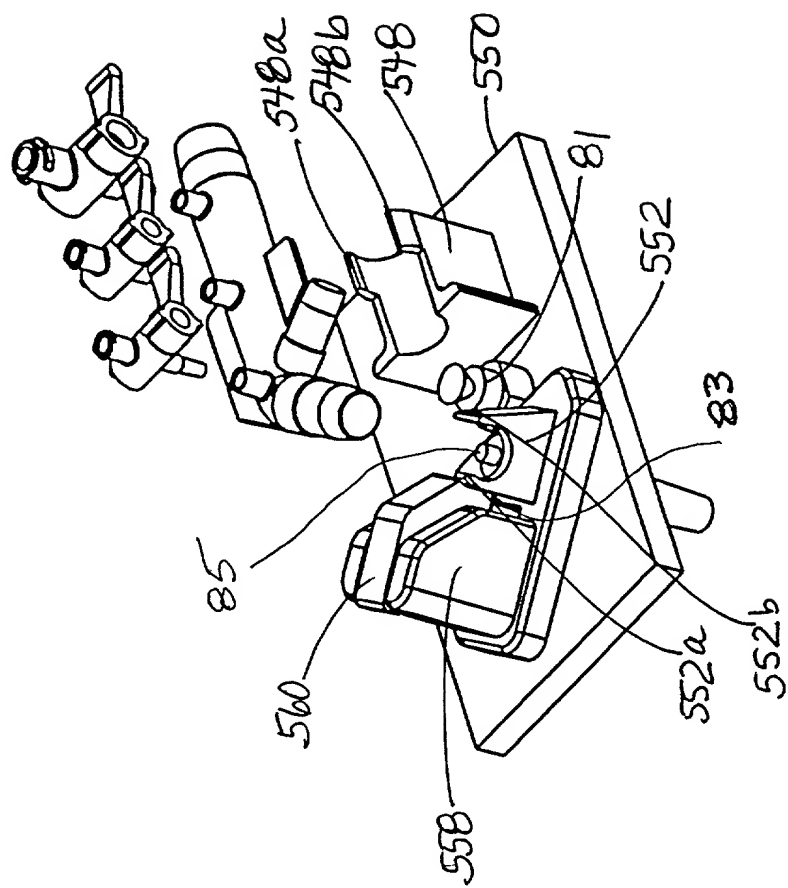


FIG. 5C

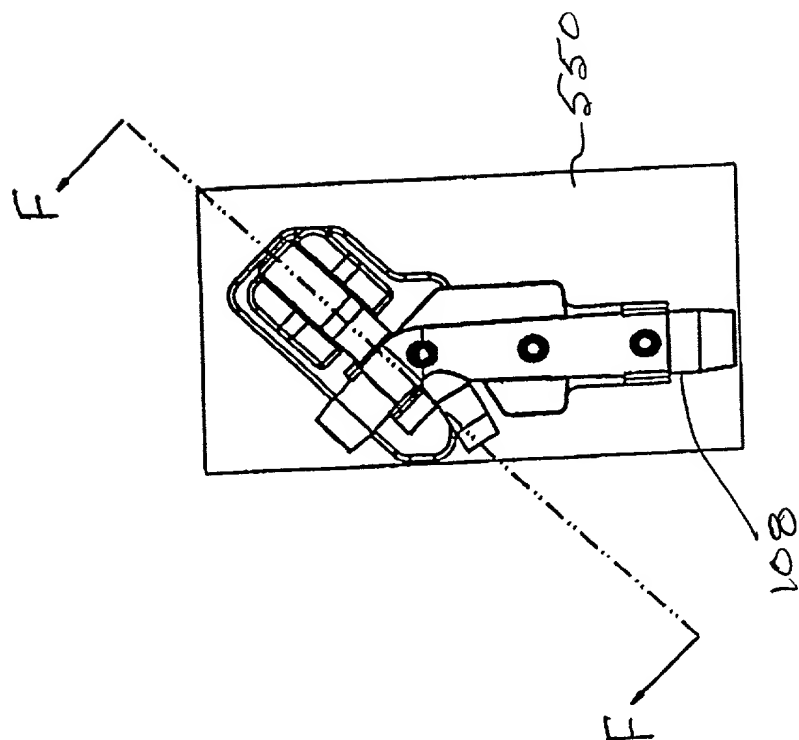


FIG. 5E

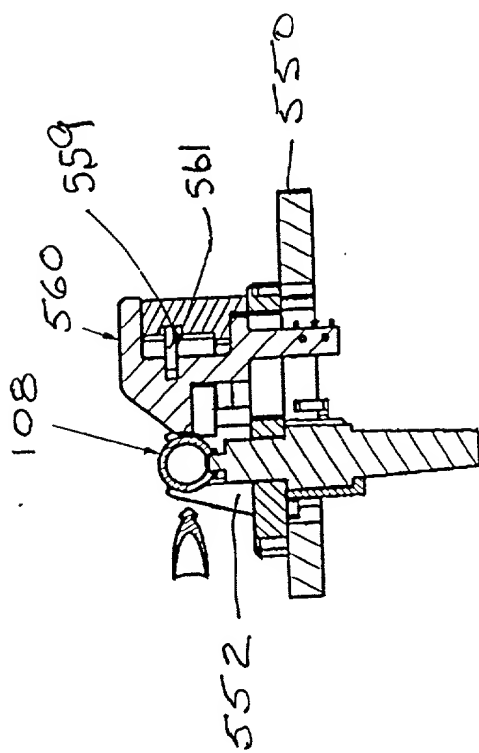


FIG. 5F

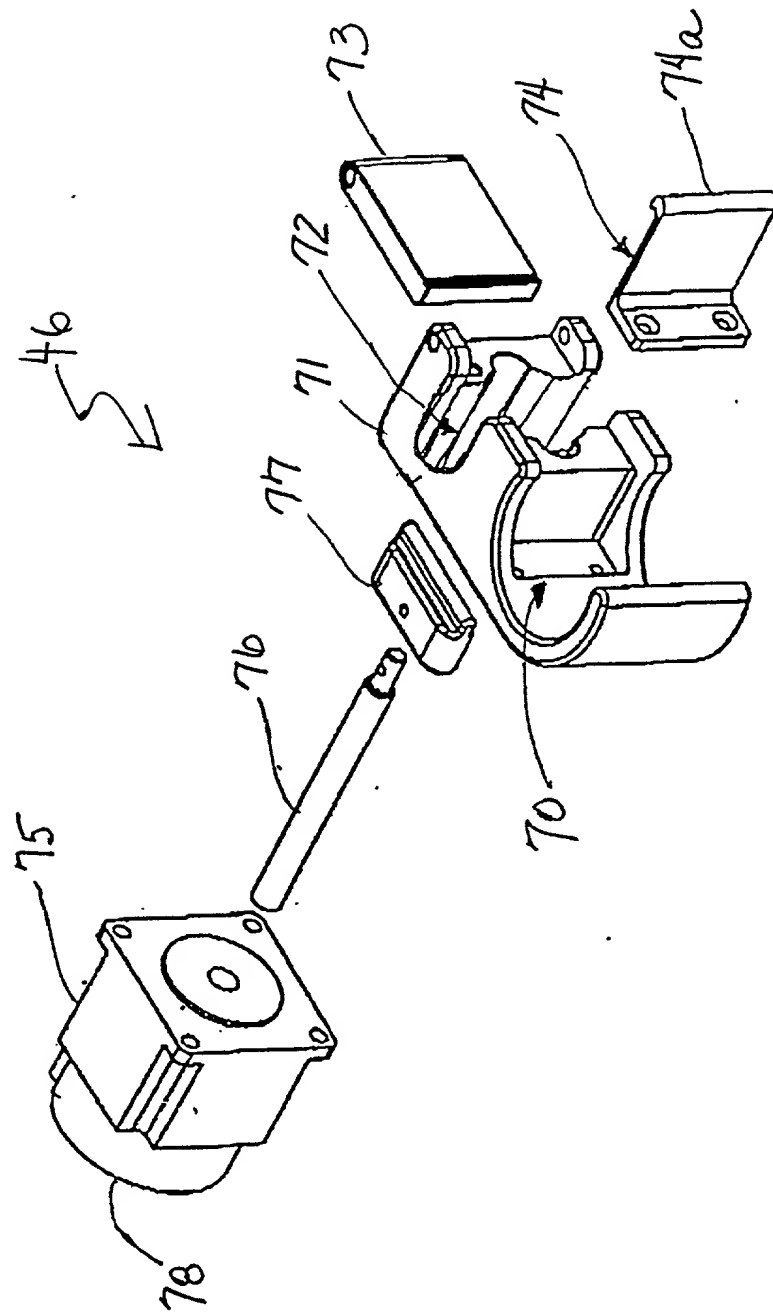
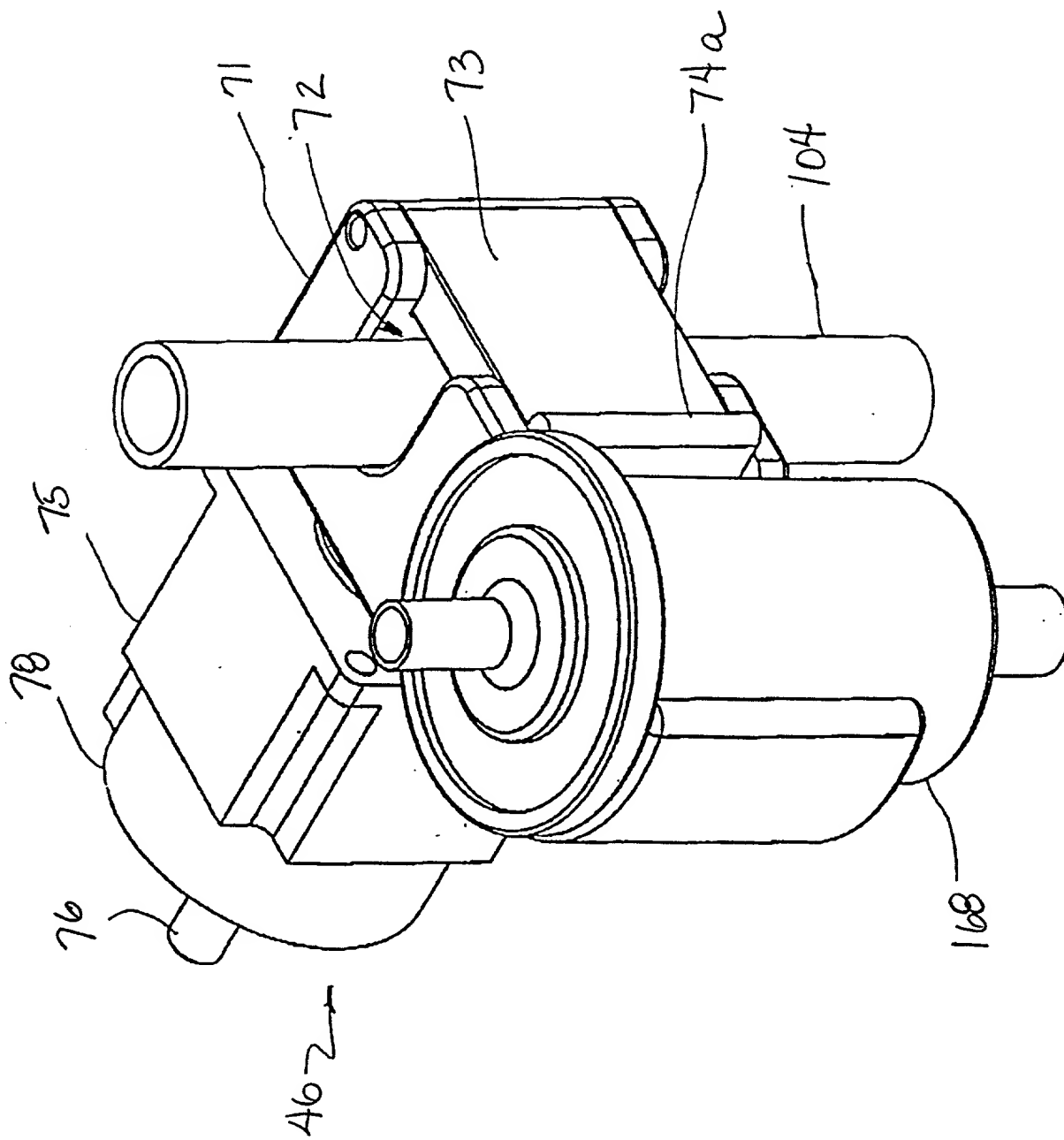


FIG. 6A



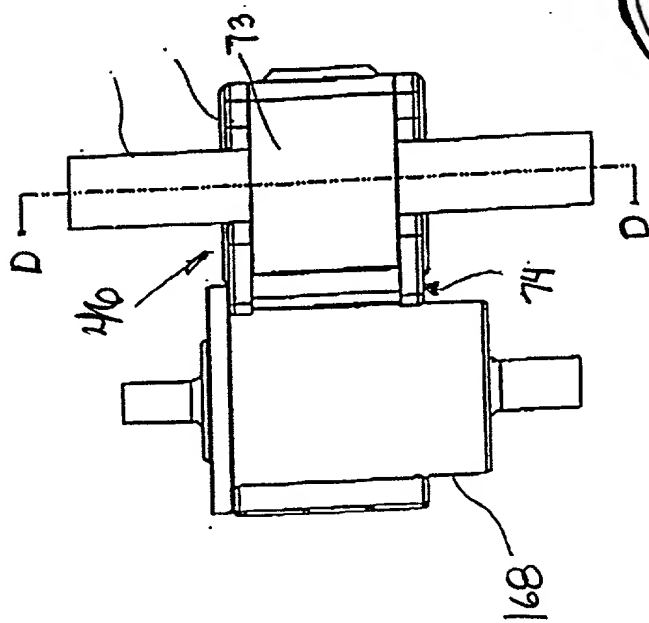


FIG. 6C

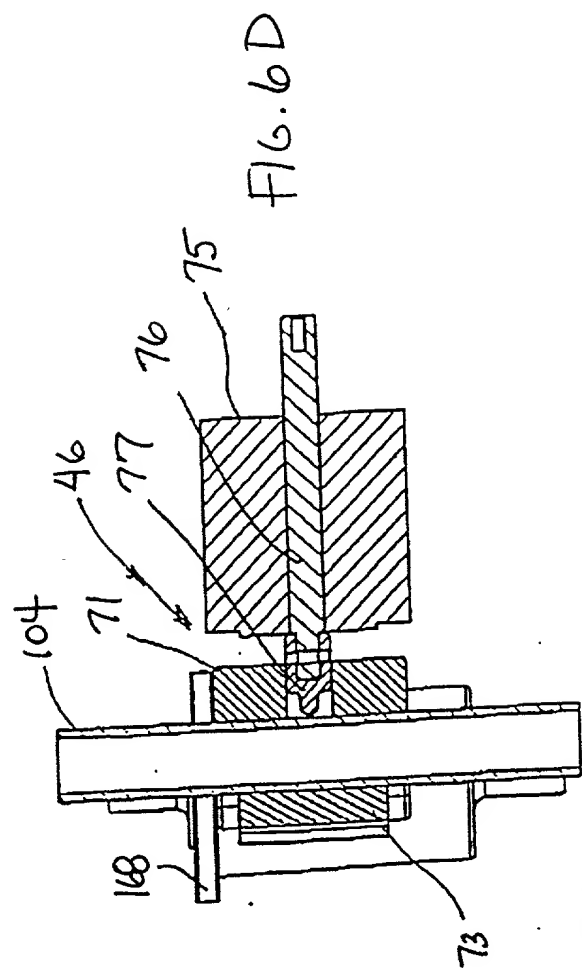


FIG. 6D

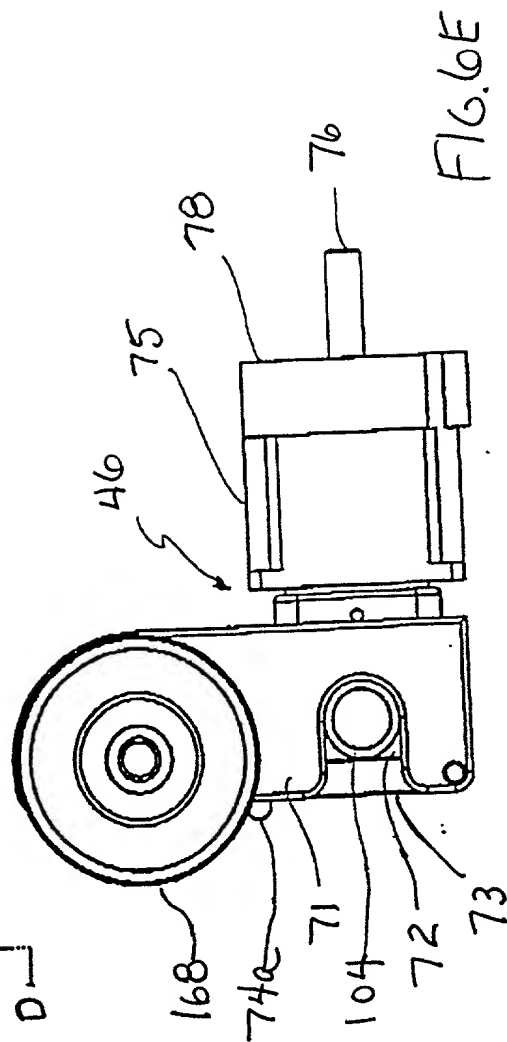


FIG. 6E

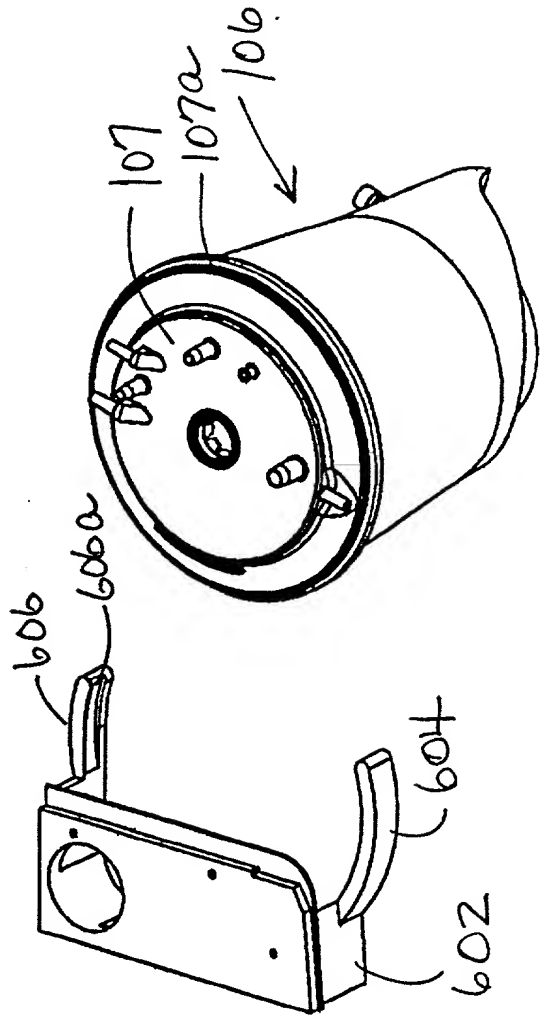


FIG. 7A

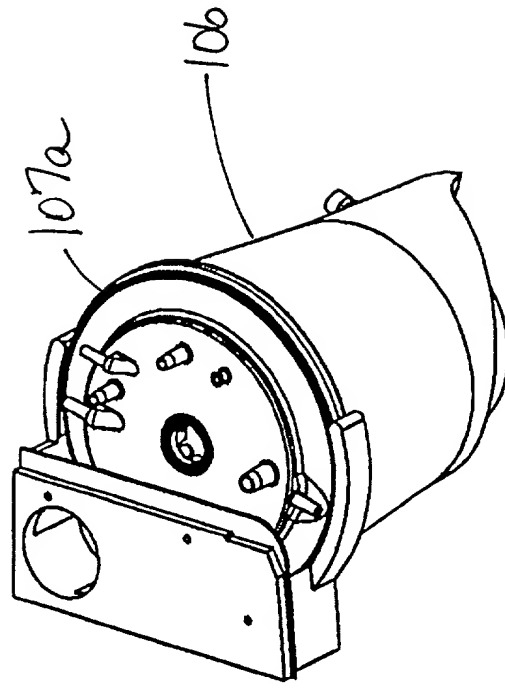
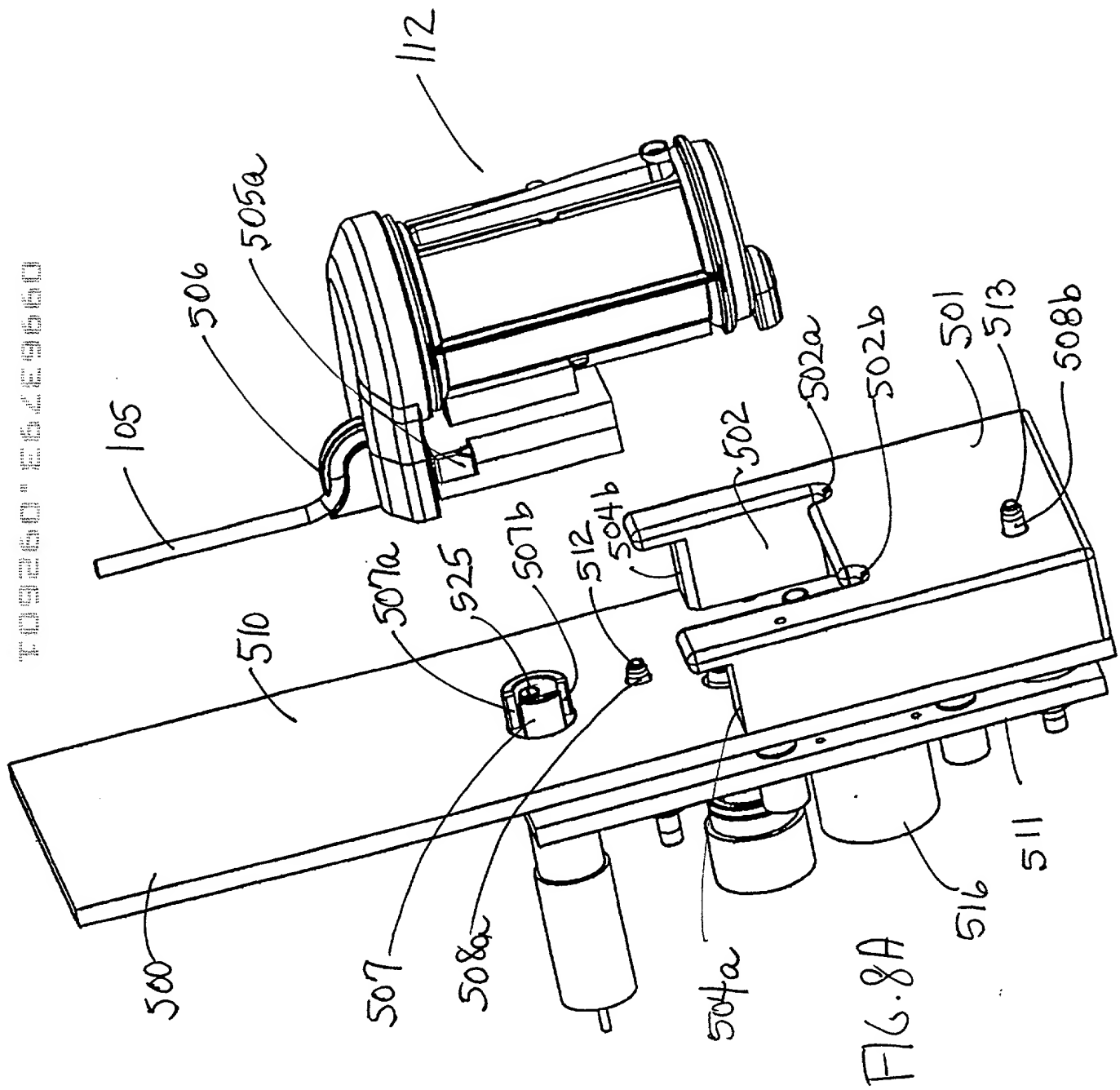


FIG. 7B



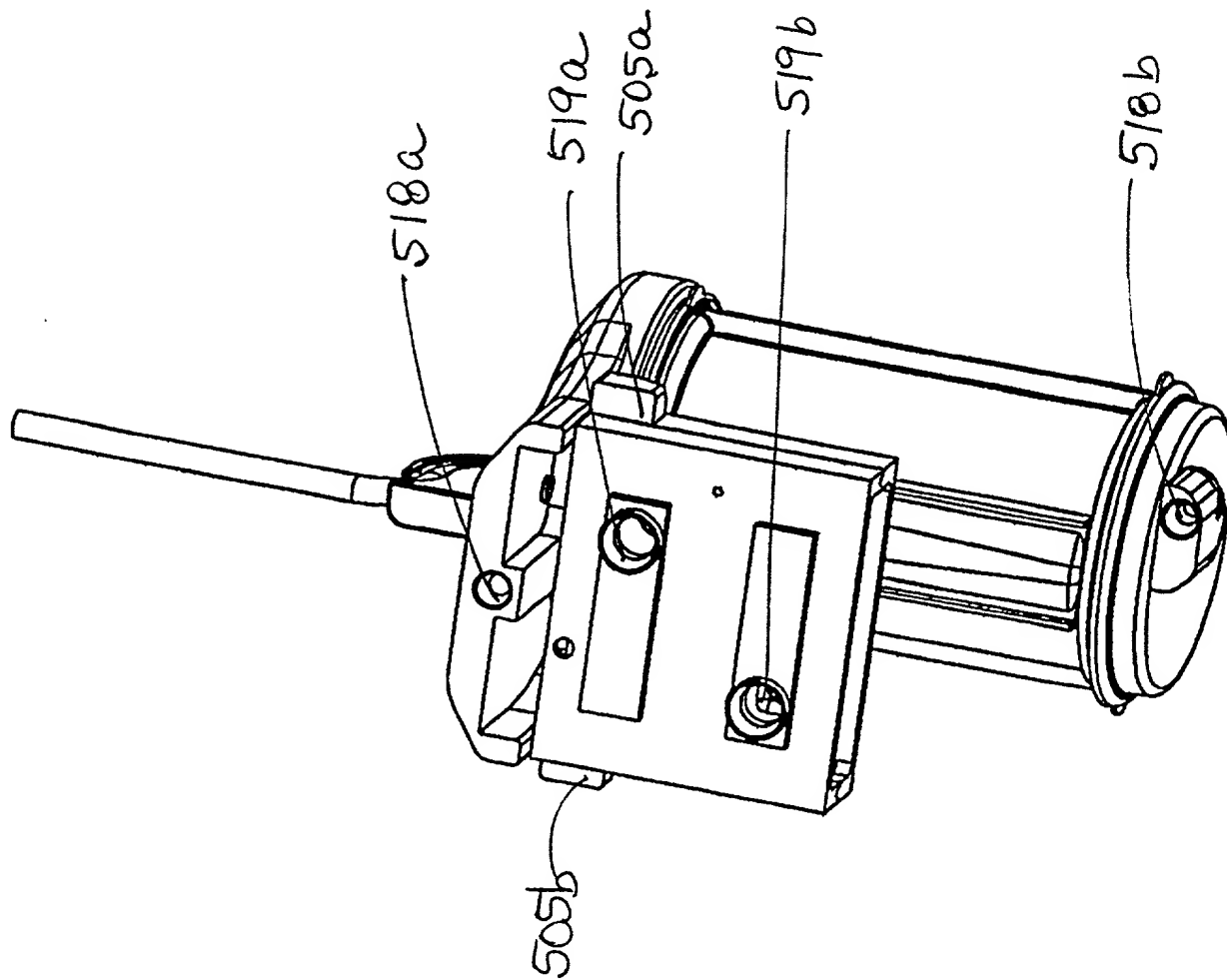


FIG. 8B

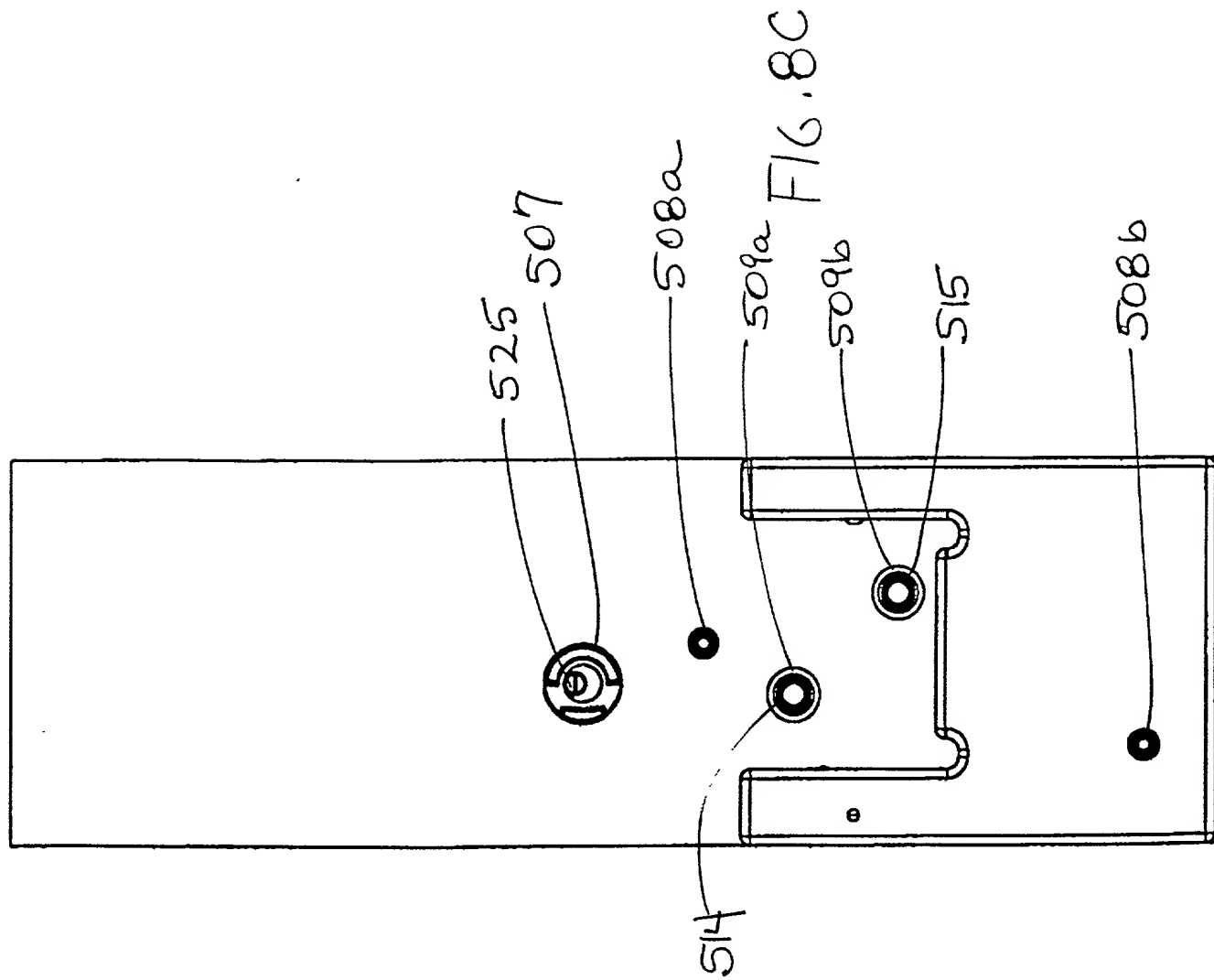
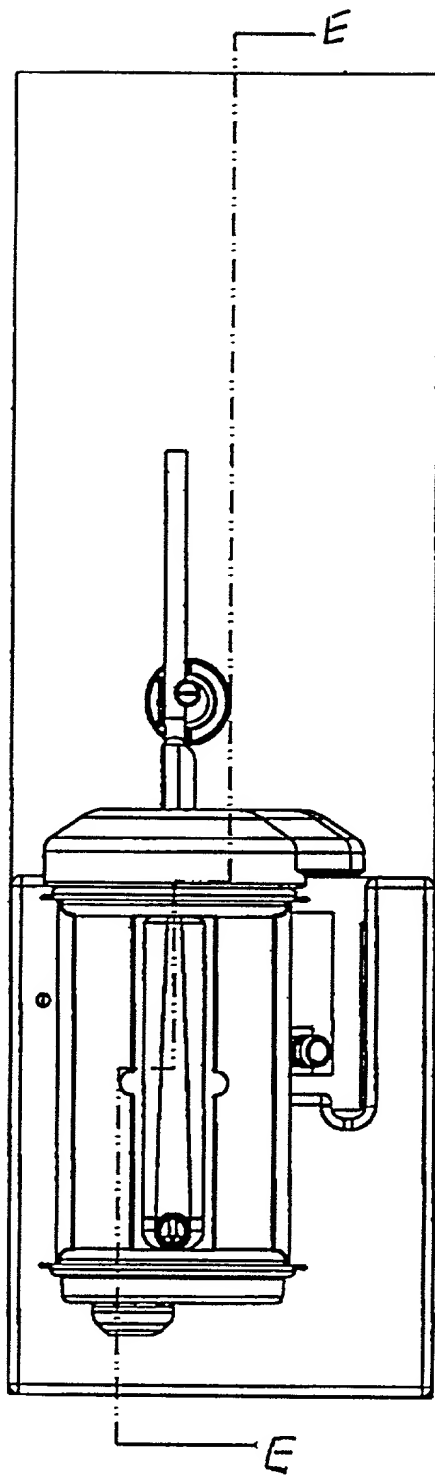
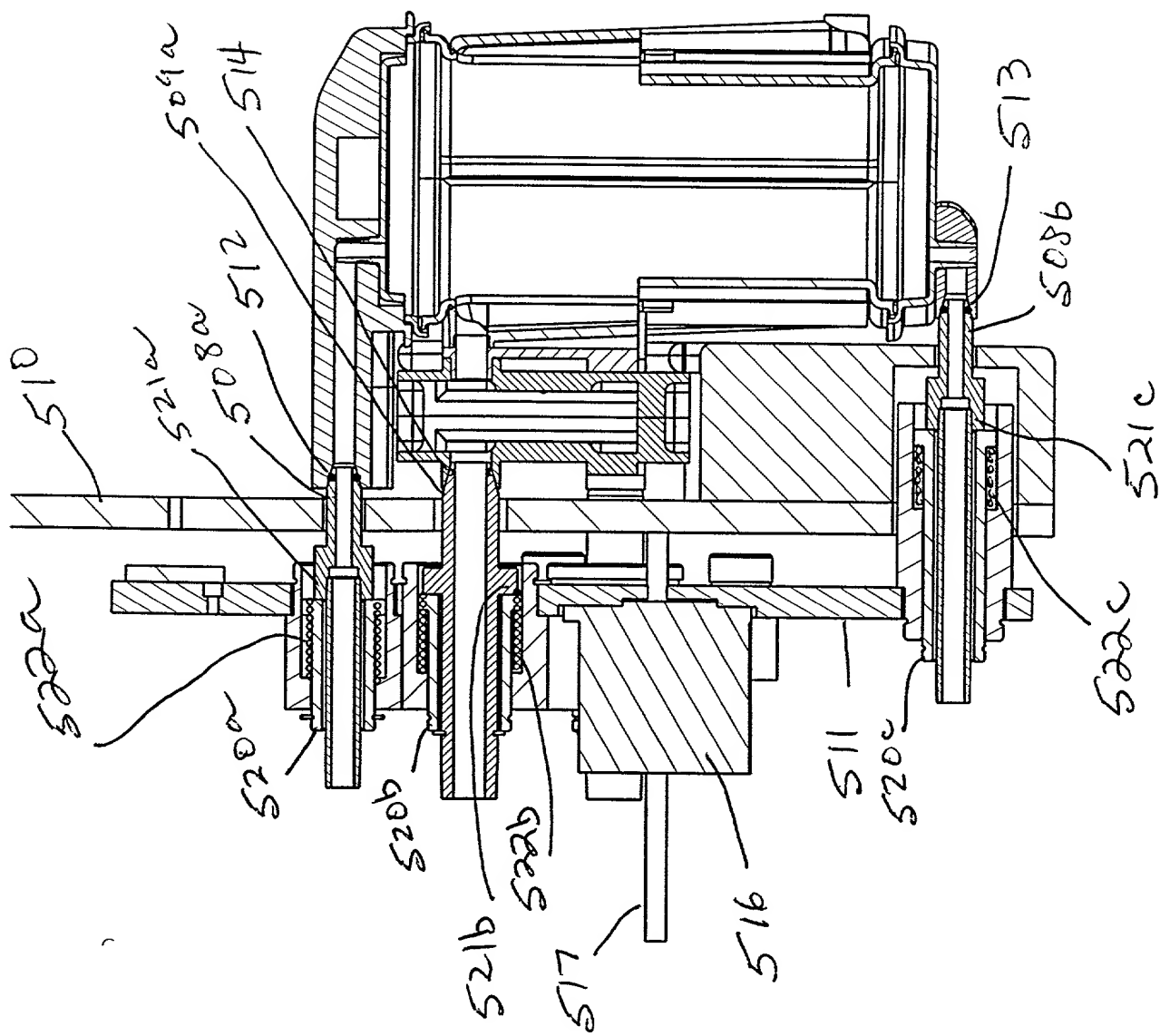
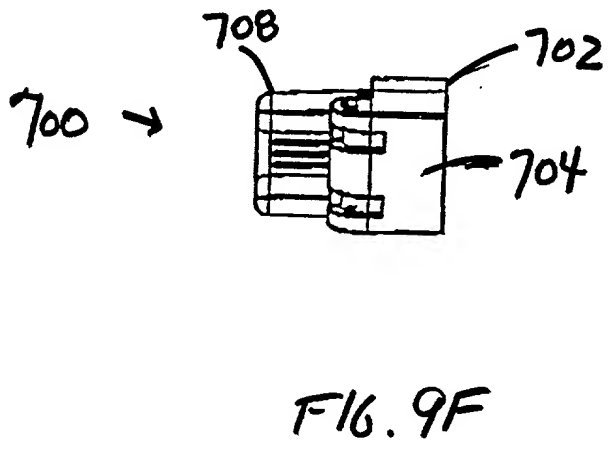
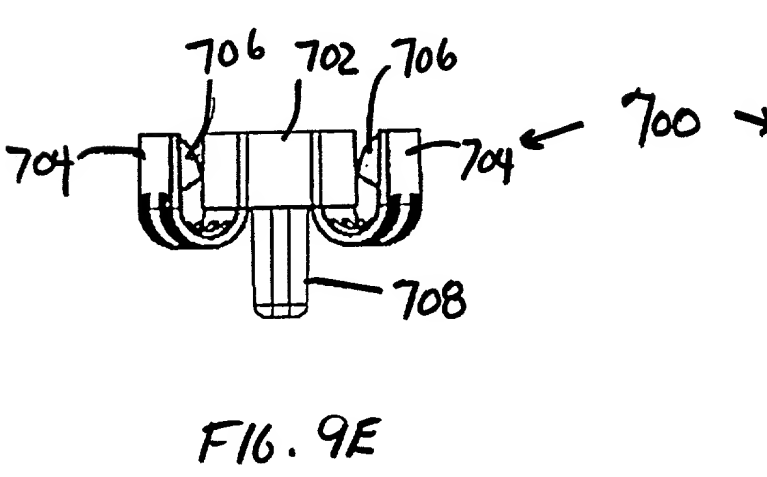
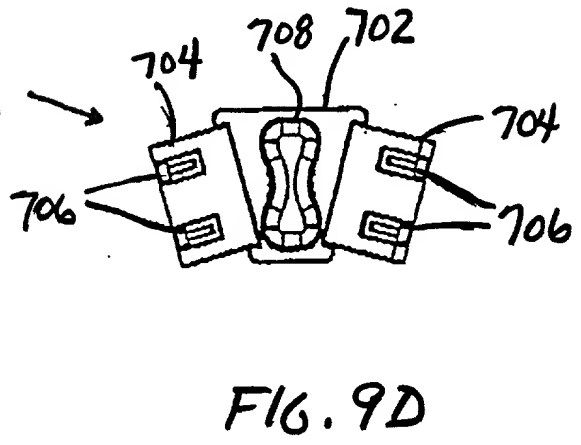
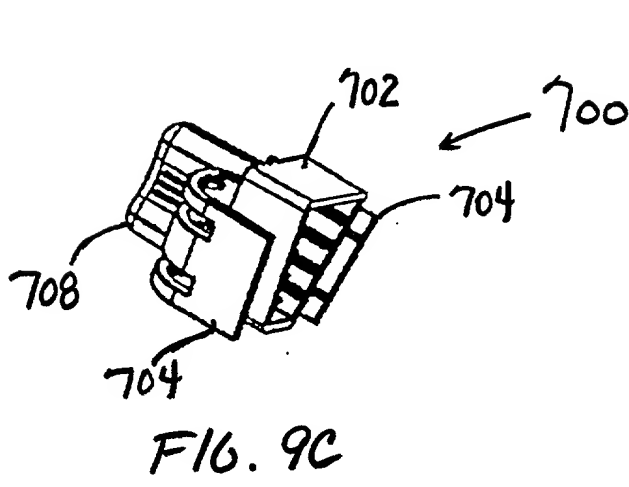
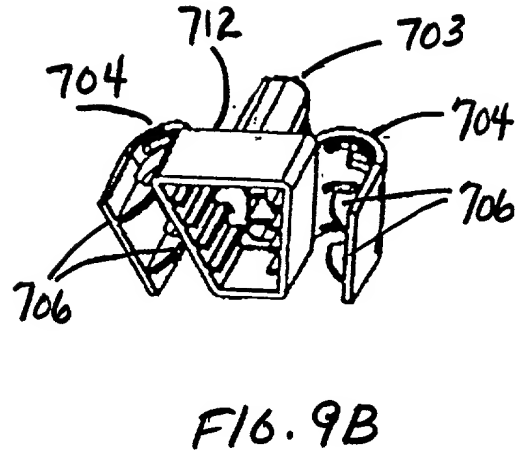
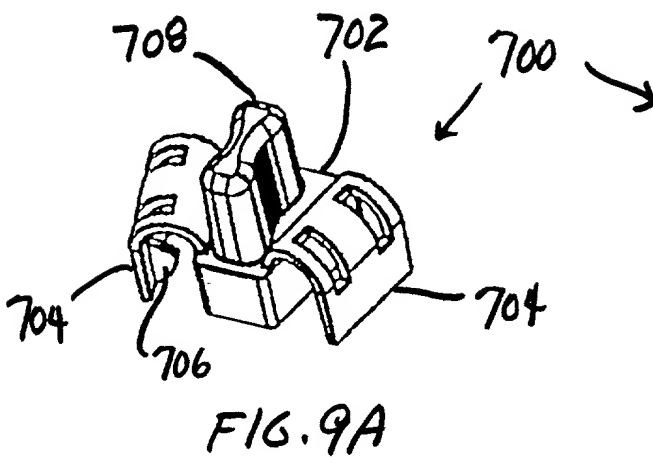


FIG. 8D







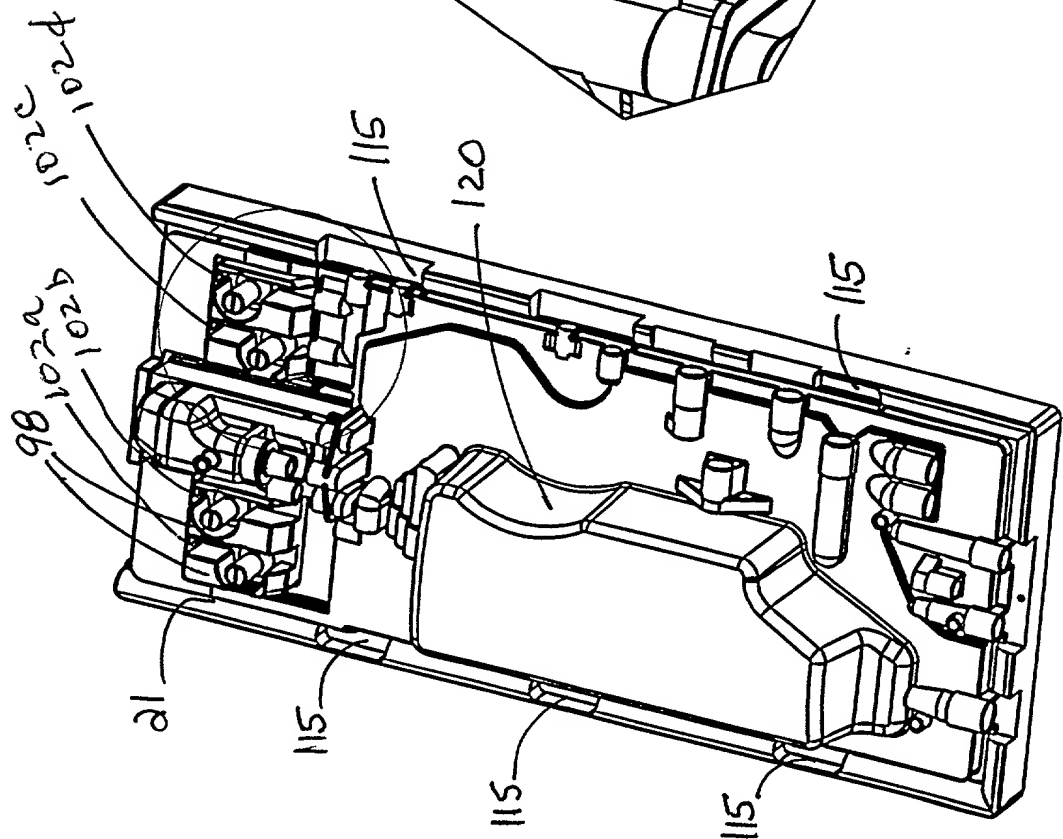


FIG. 10A

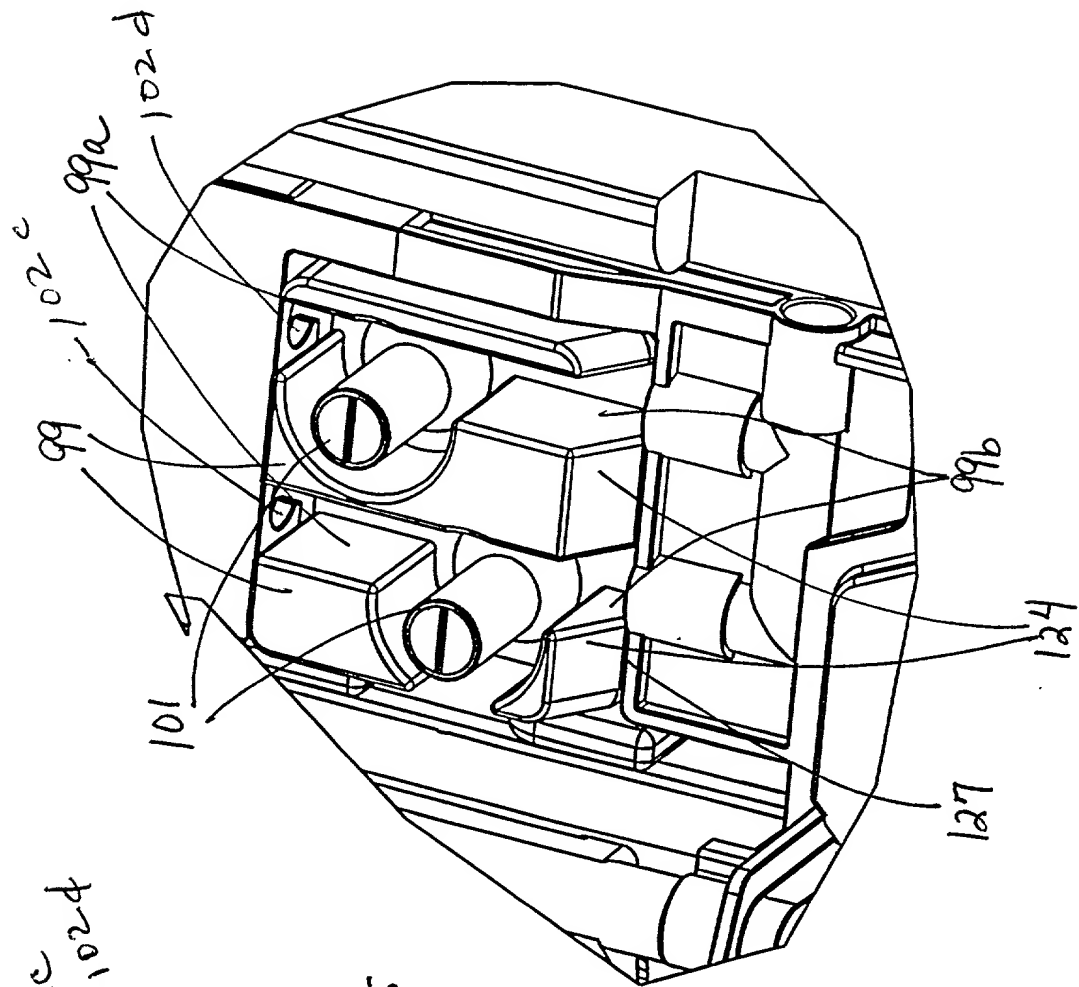


FIG. 10B

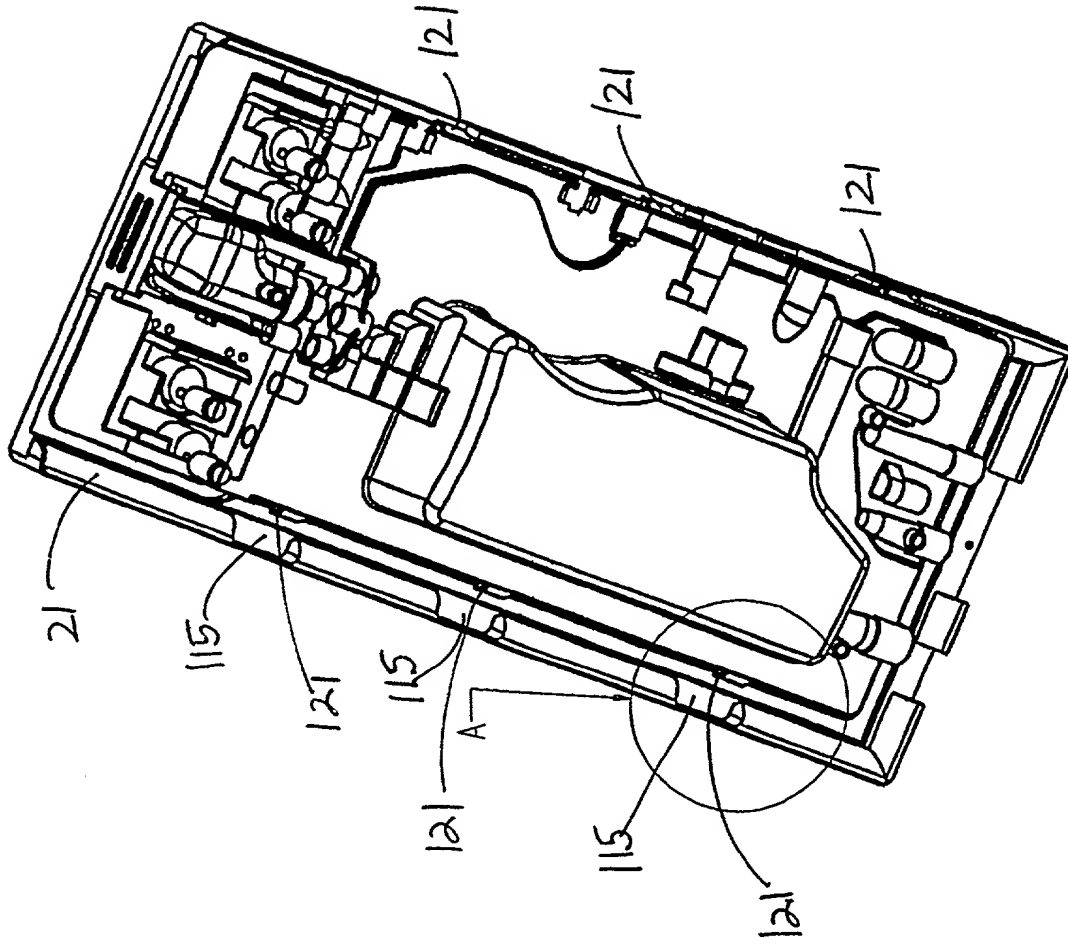


FIG. 10C

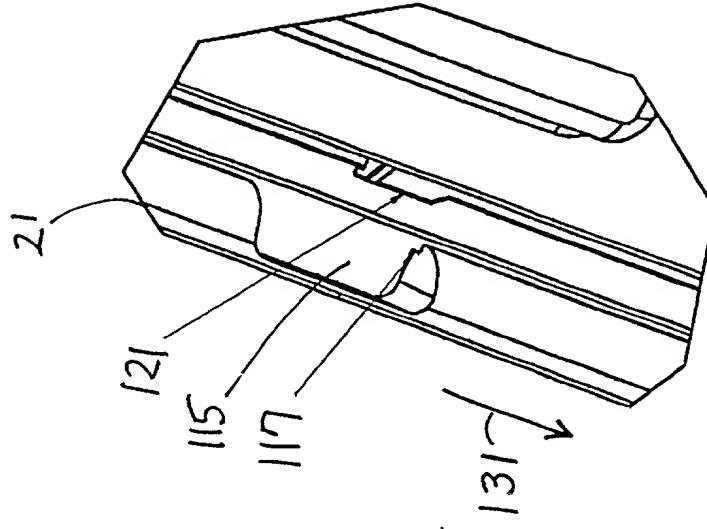


FIG. 10D

FIG. 11

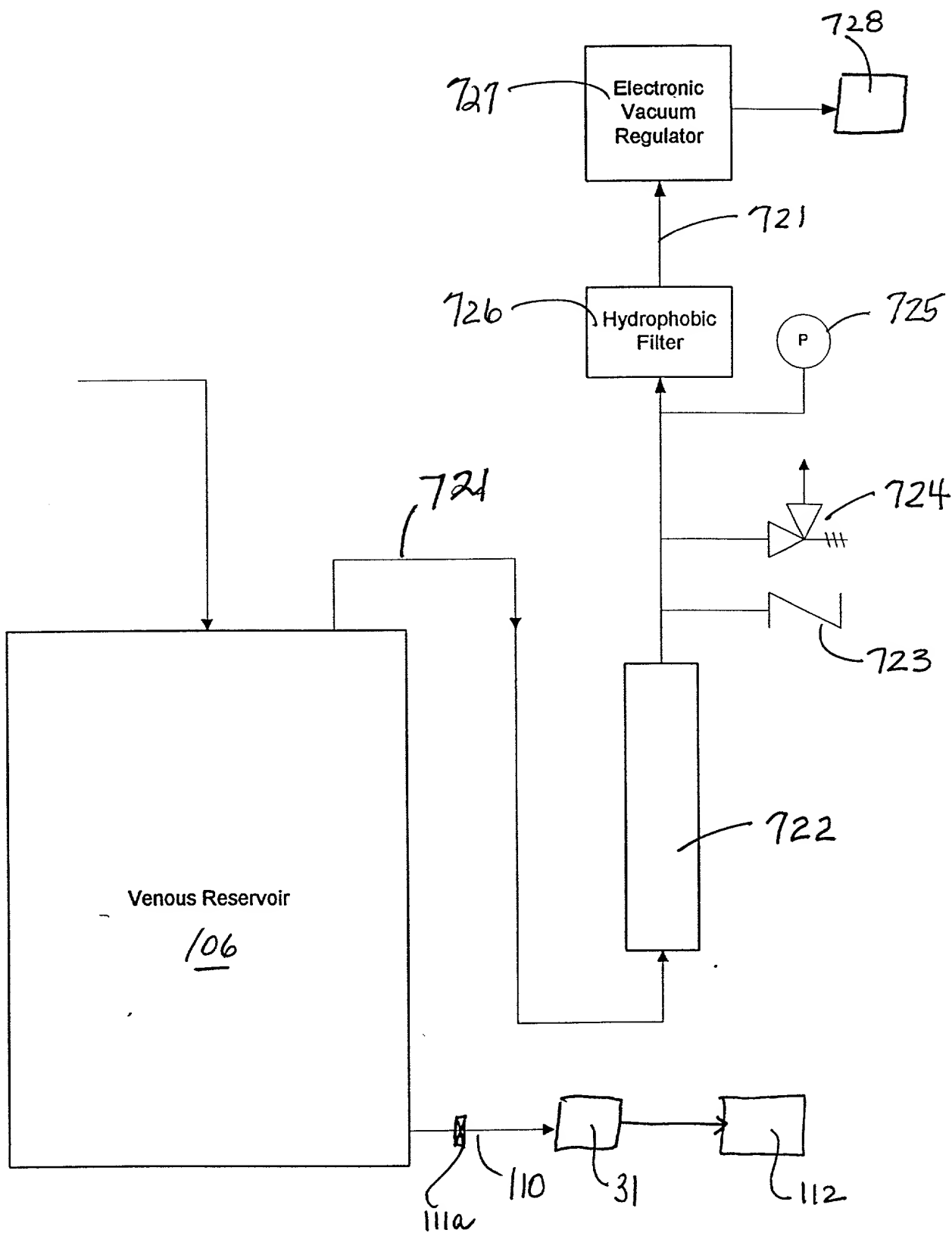


FIG. 11

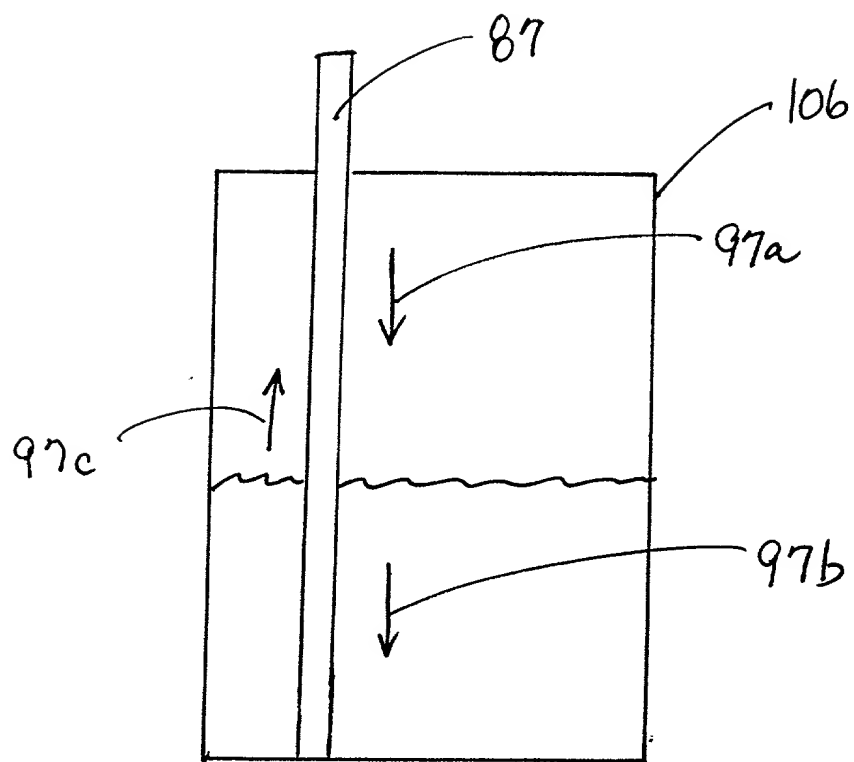


FIG. 12

FIG. 13

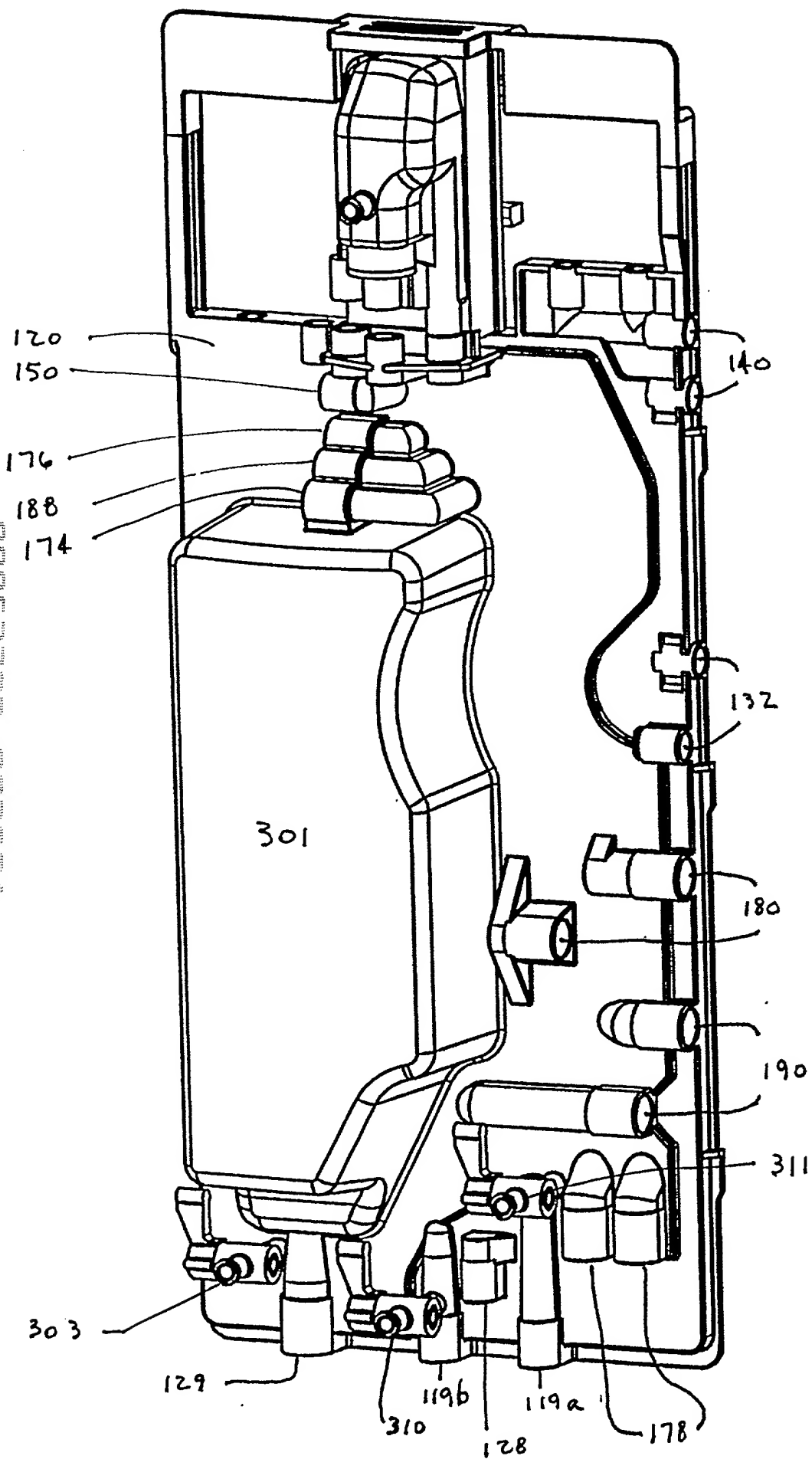


FIG. 13

FIG. 14

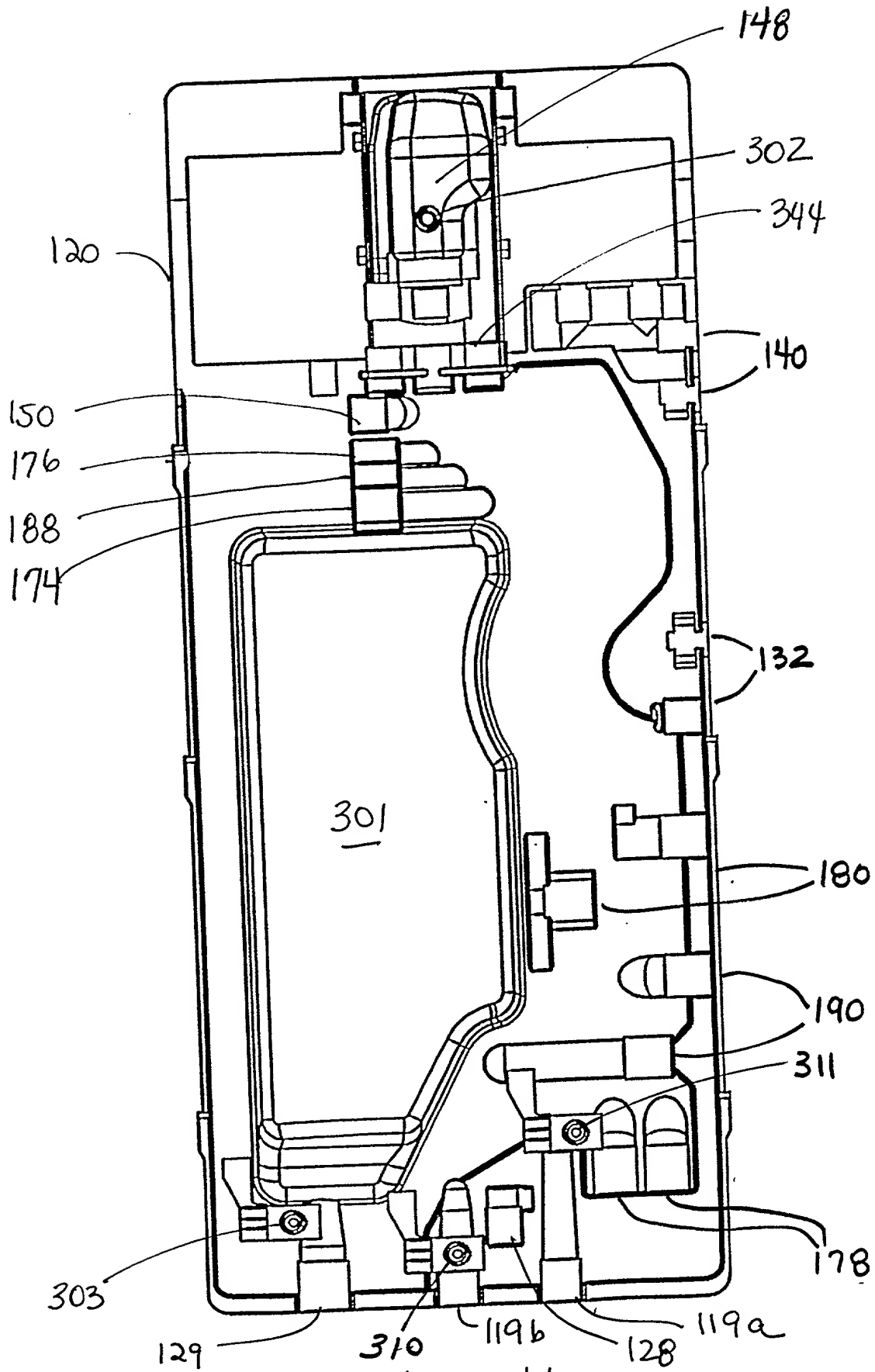


FIG. 14

FIG. 15

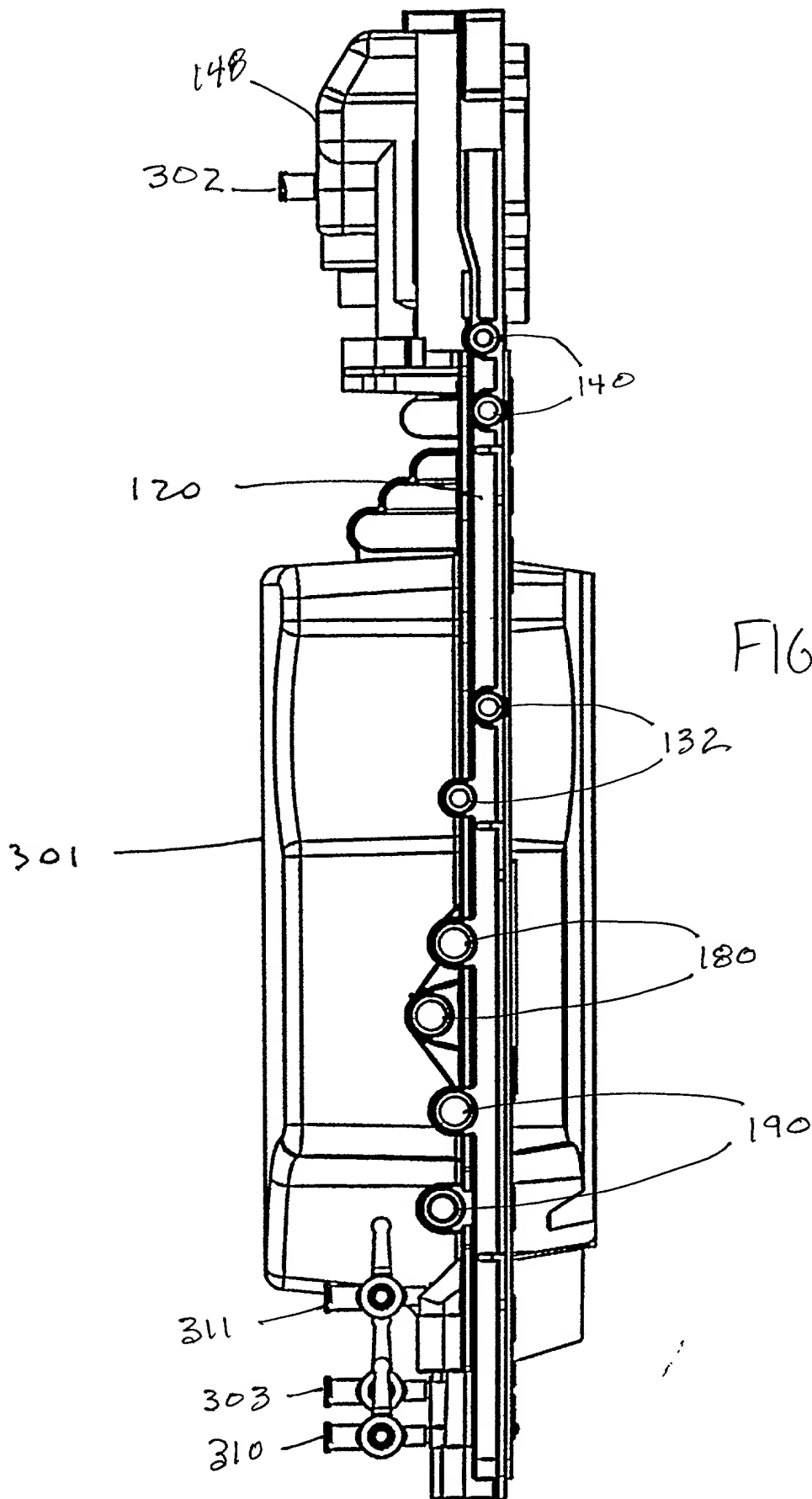
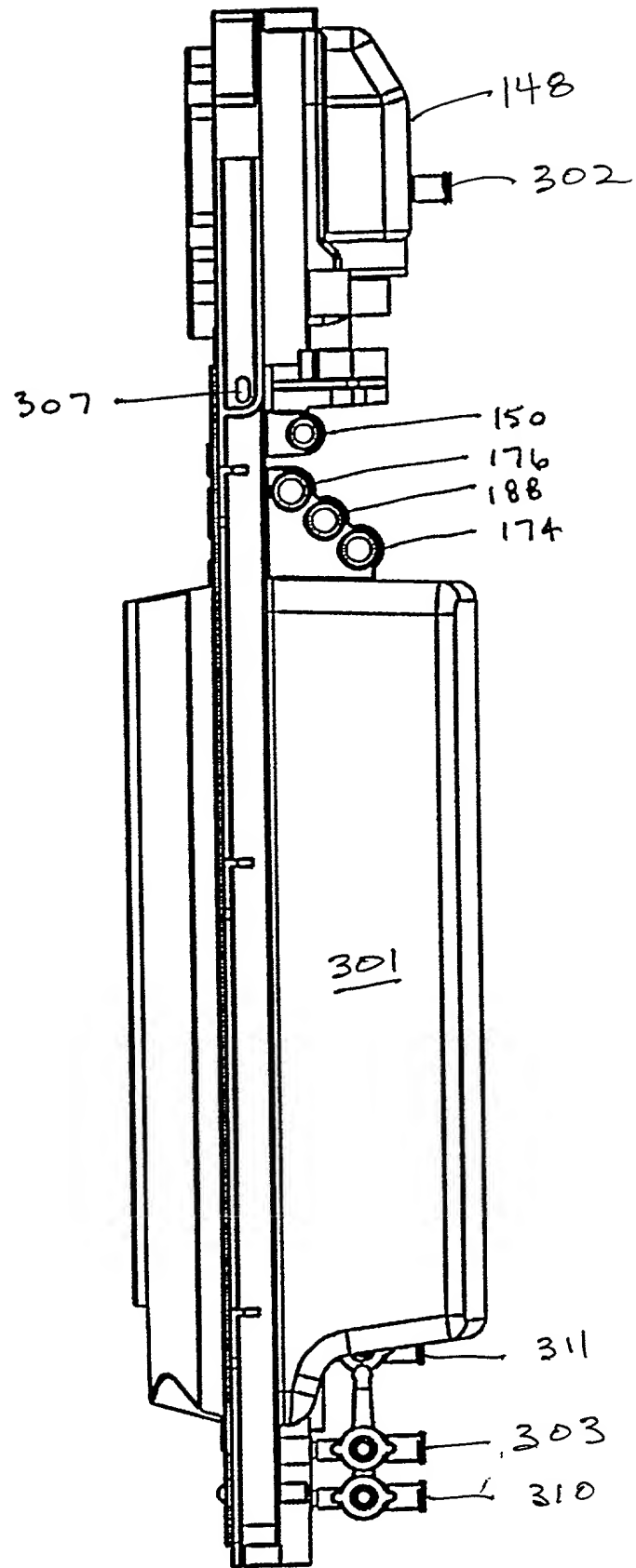


FIG. 16

FIG. 16



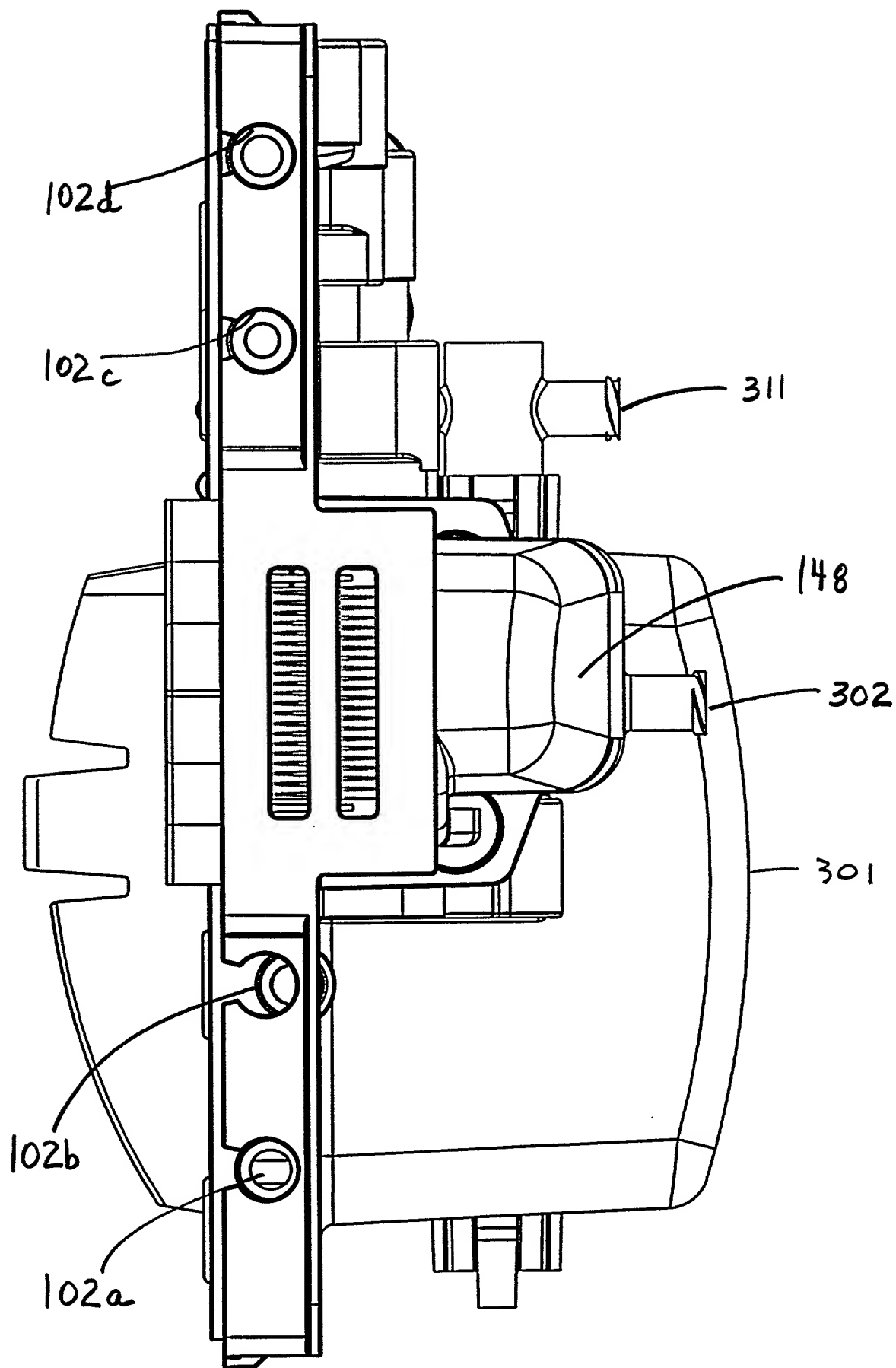


FIG. 17

FIG. 18

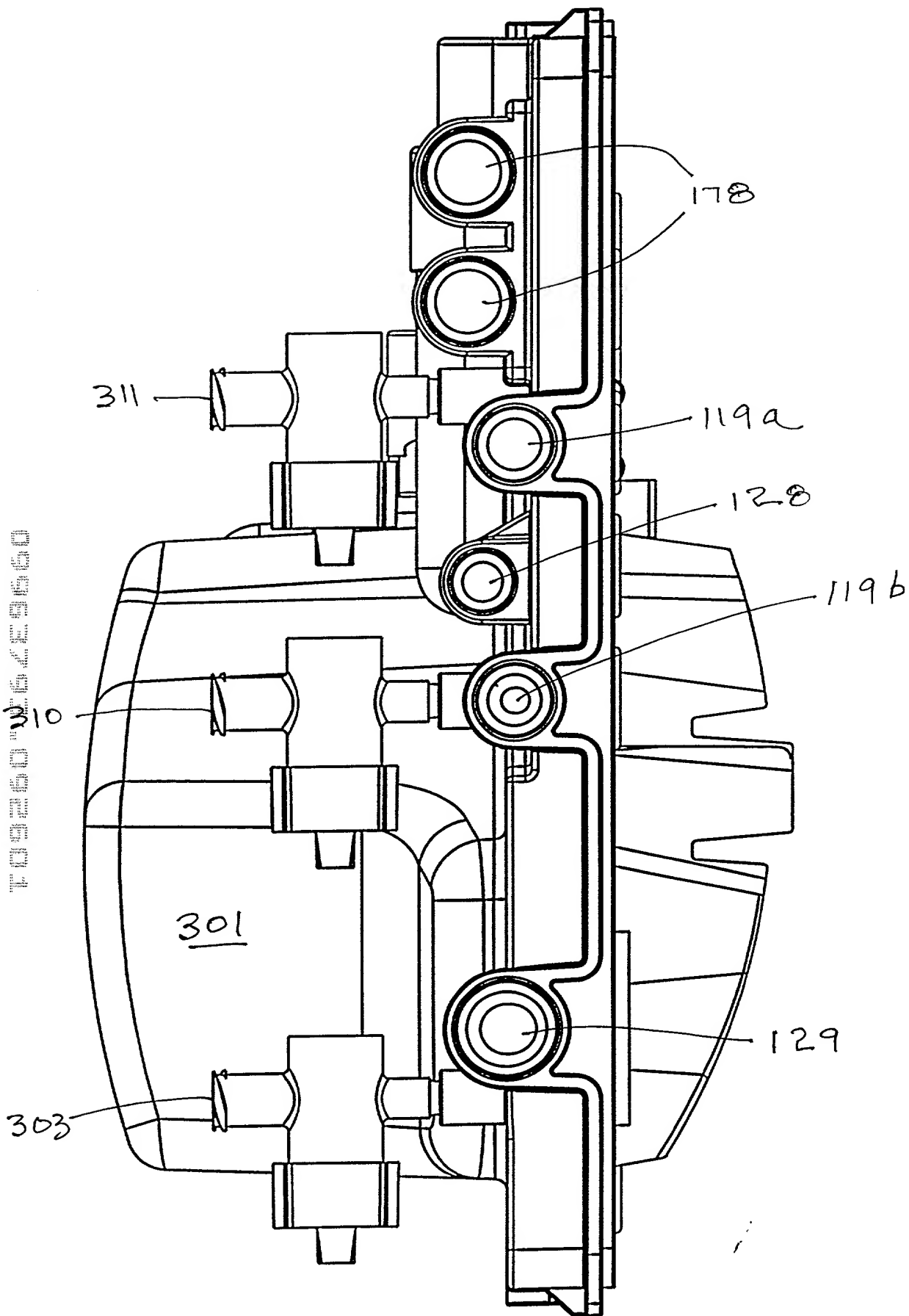
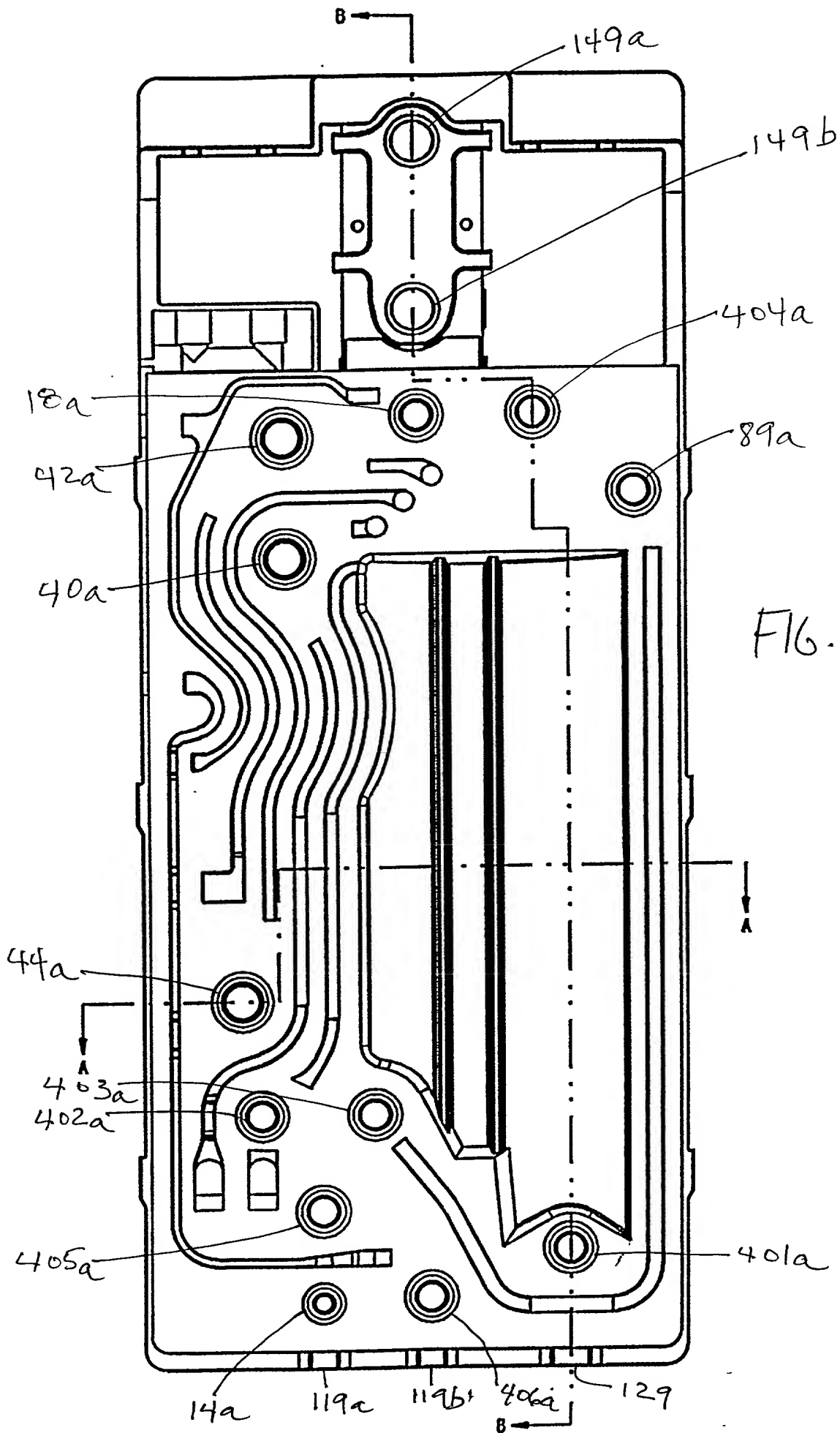


FIG. 18

09260" E62E9660



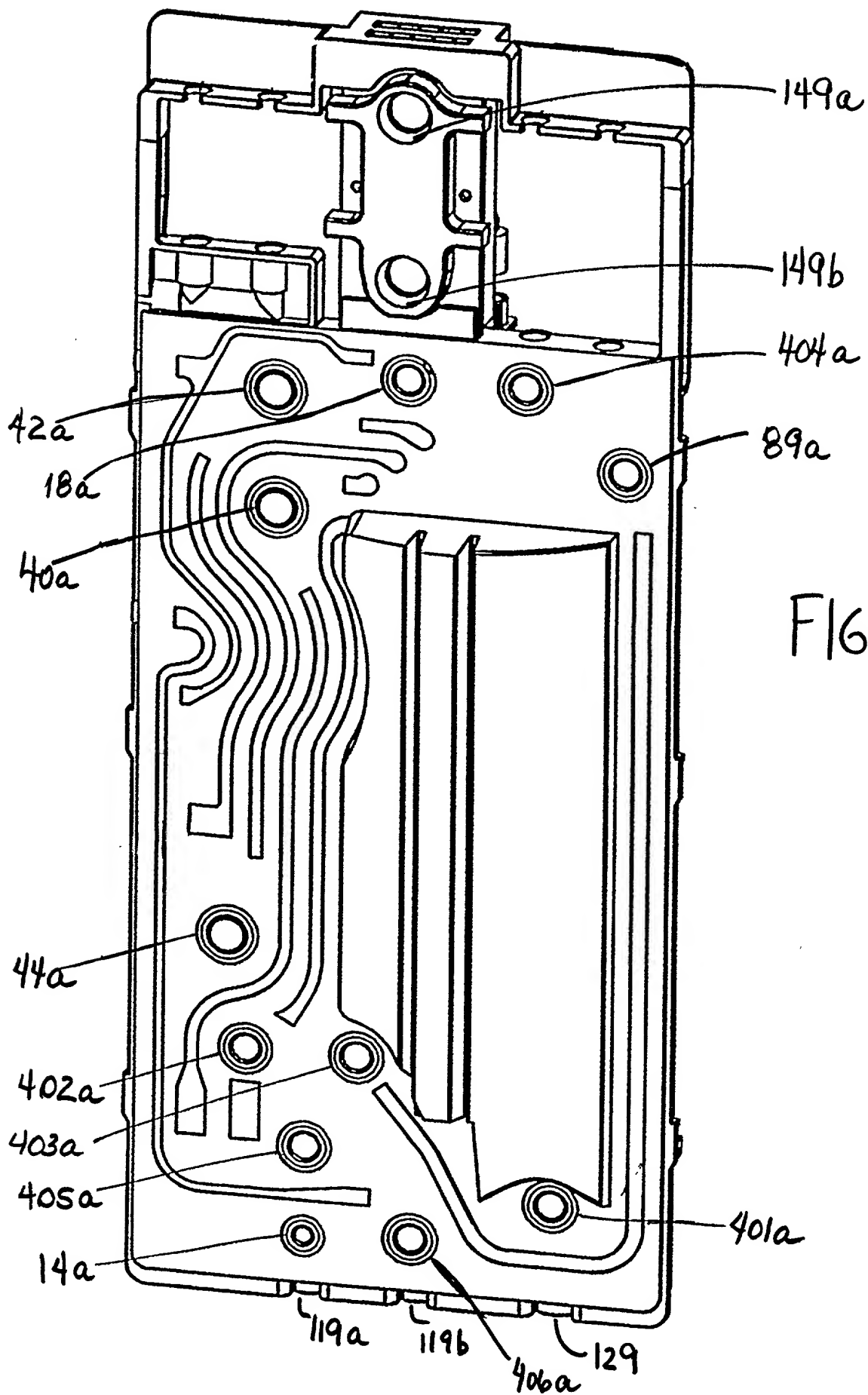


FIG. 19B

FIG. 20A

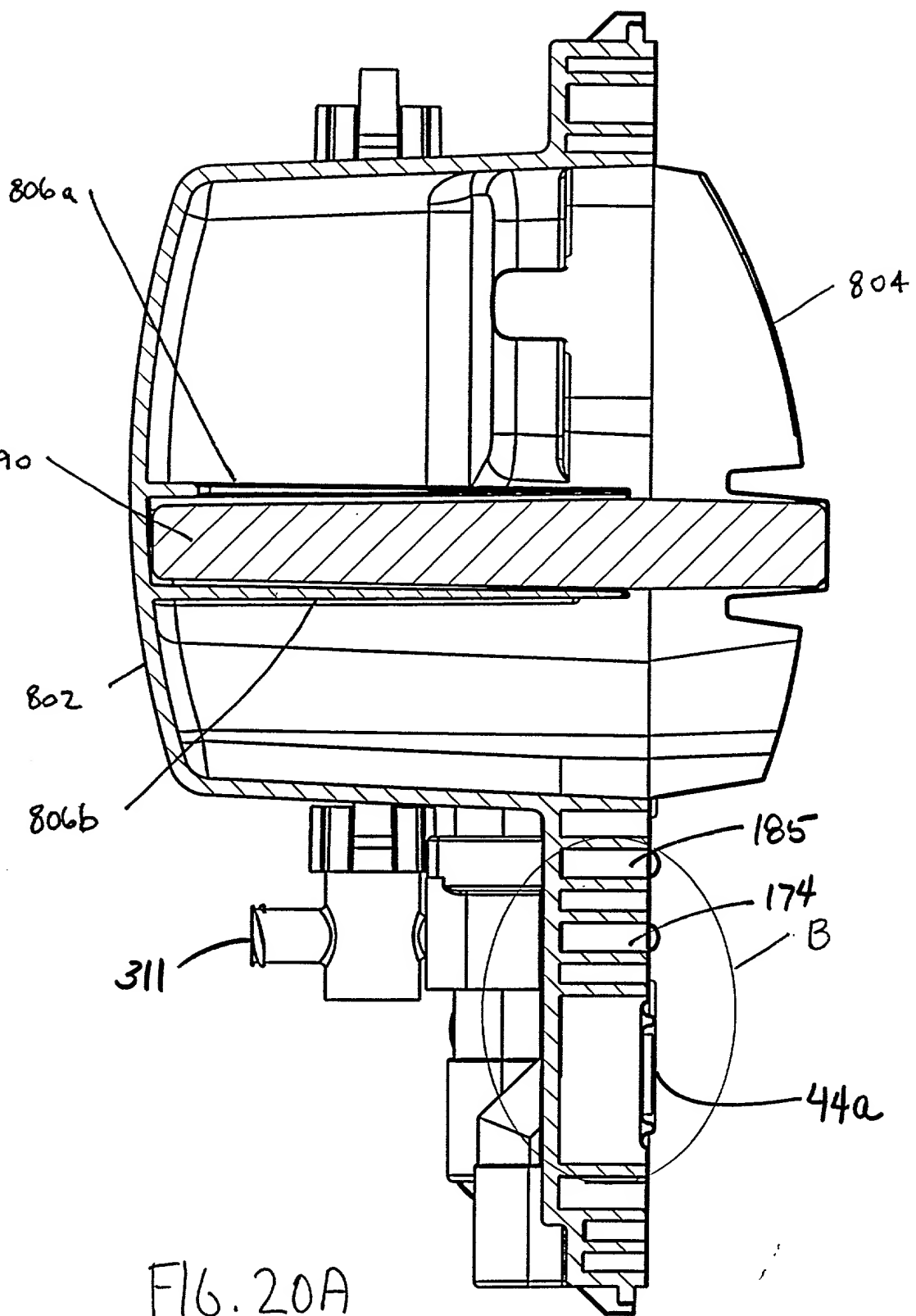


FIG. 20A

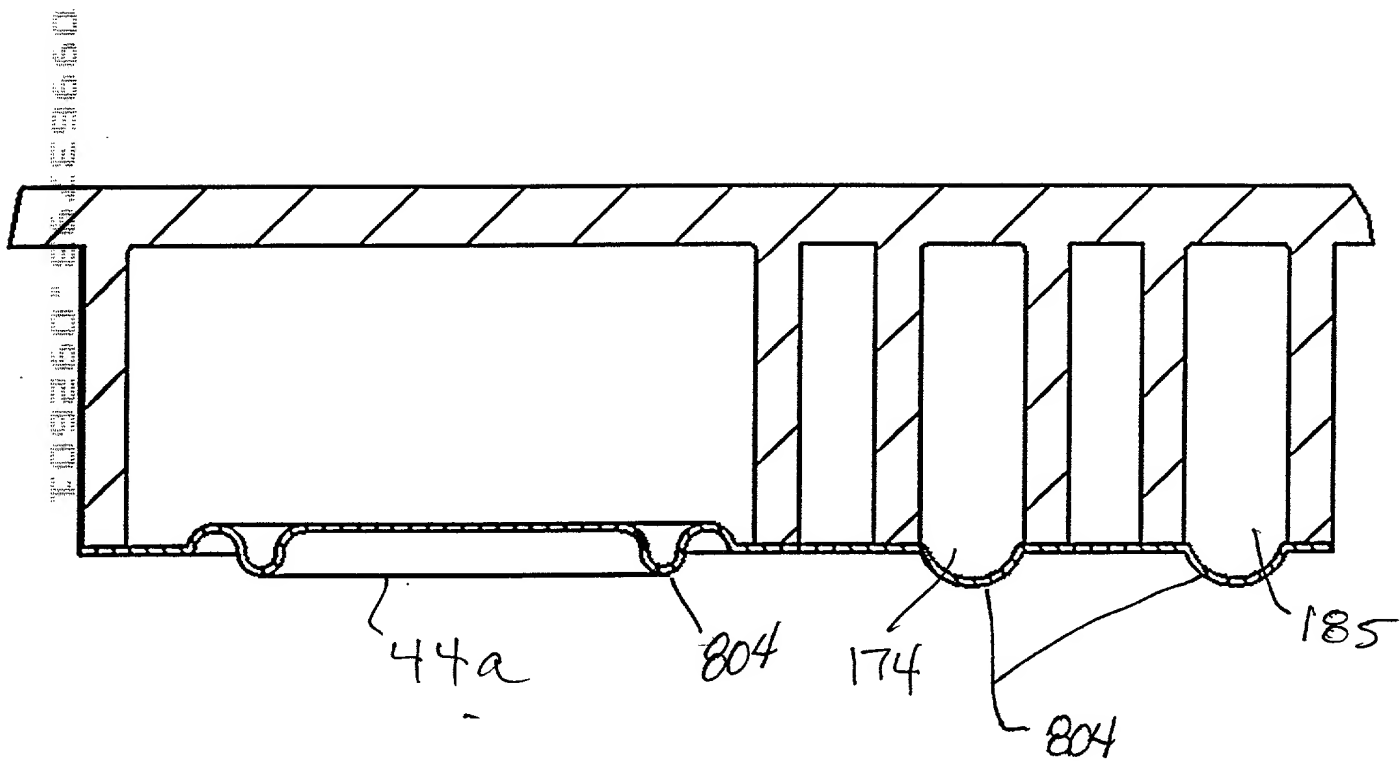


FIG. 20B

FIG. 21

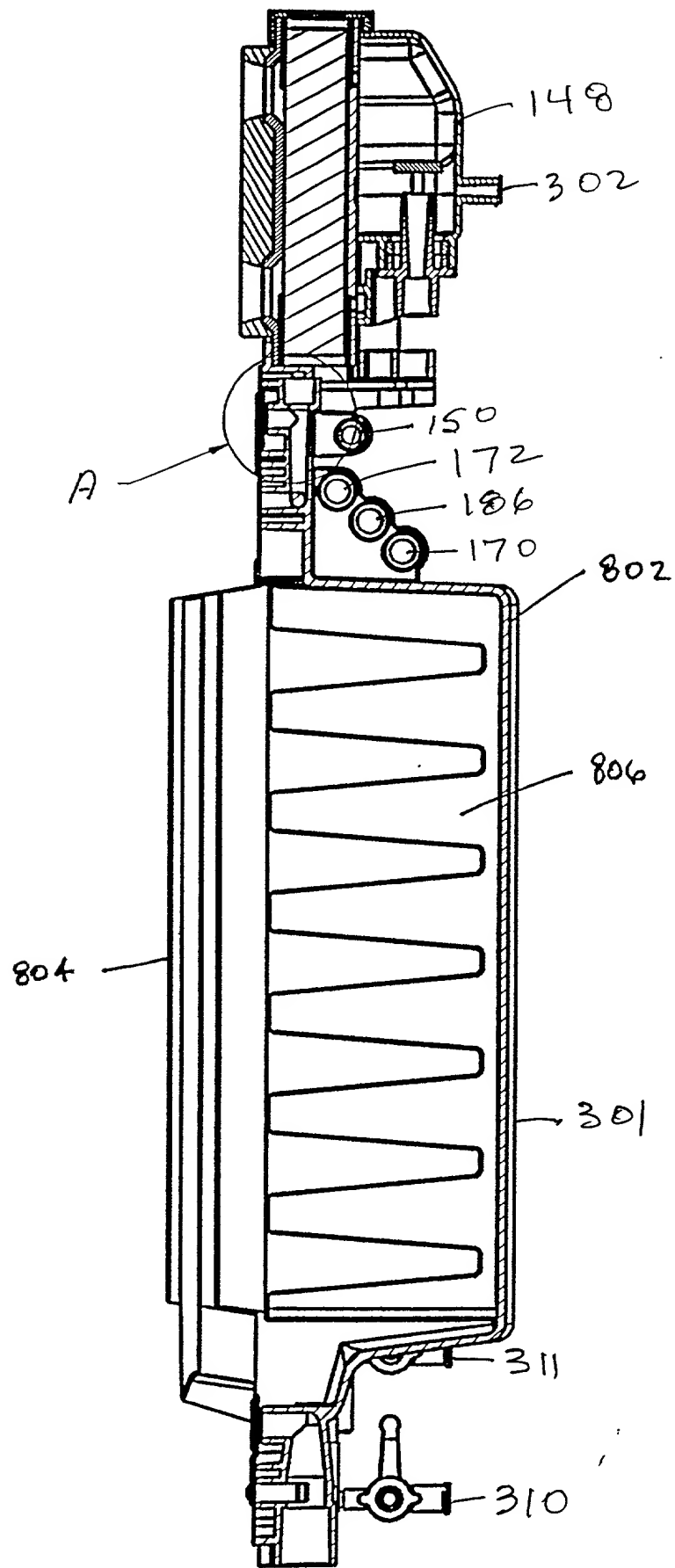


FIG. 21

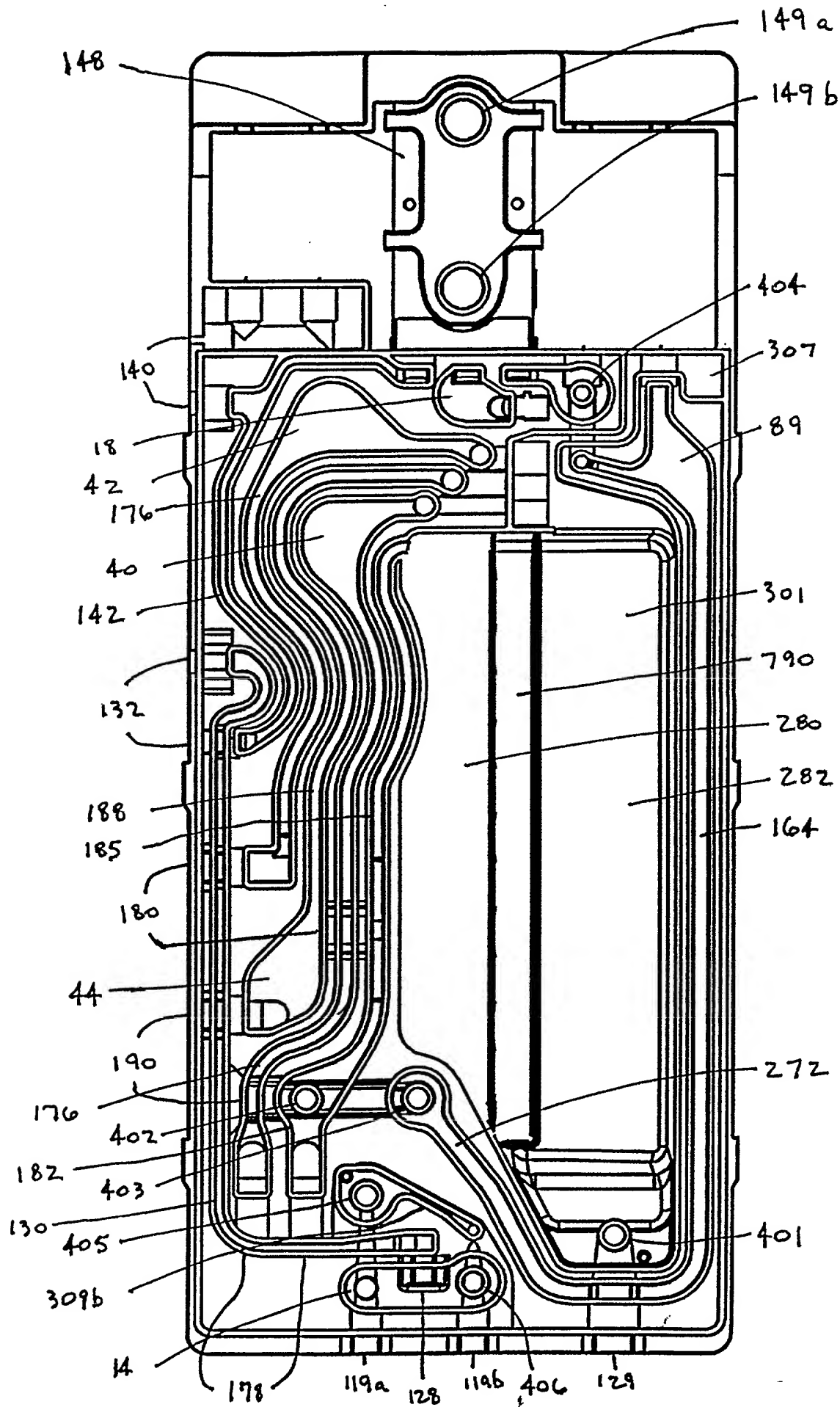


FIG. 22

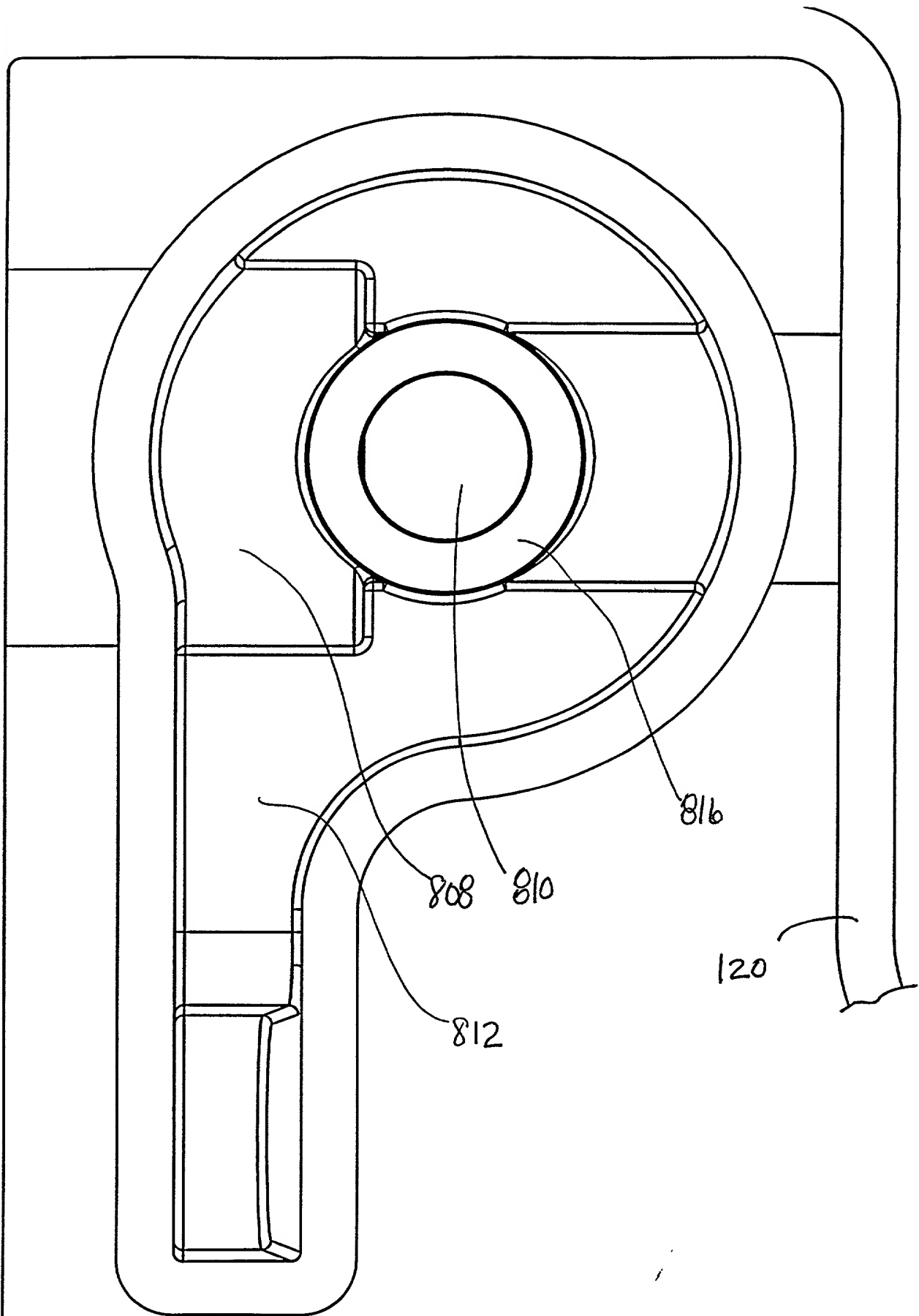


FIG. 23A

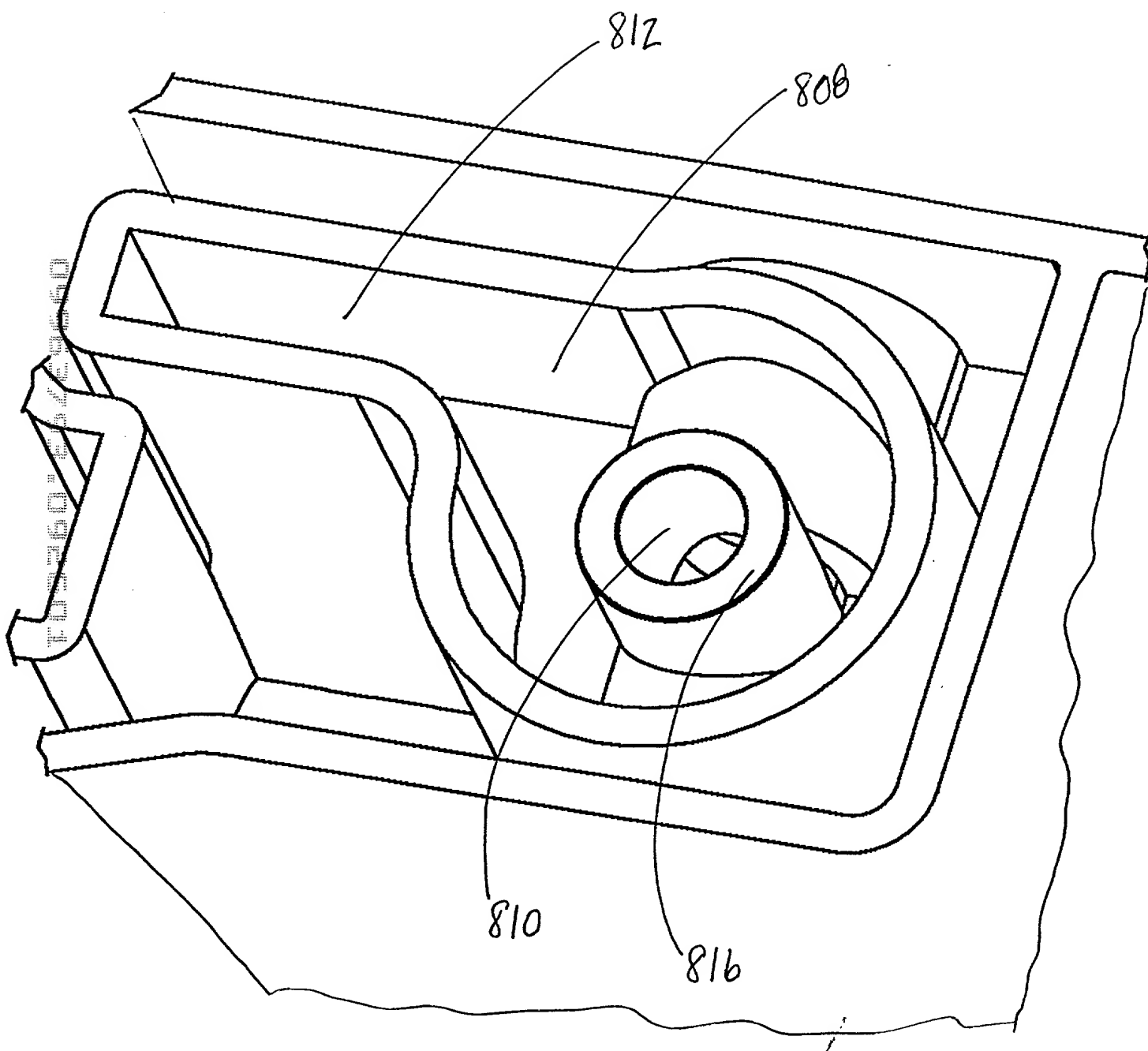


FIG. 23B

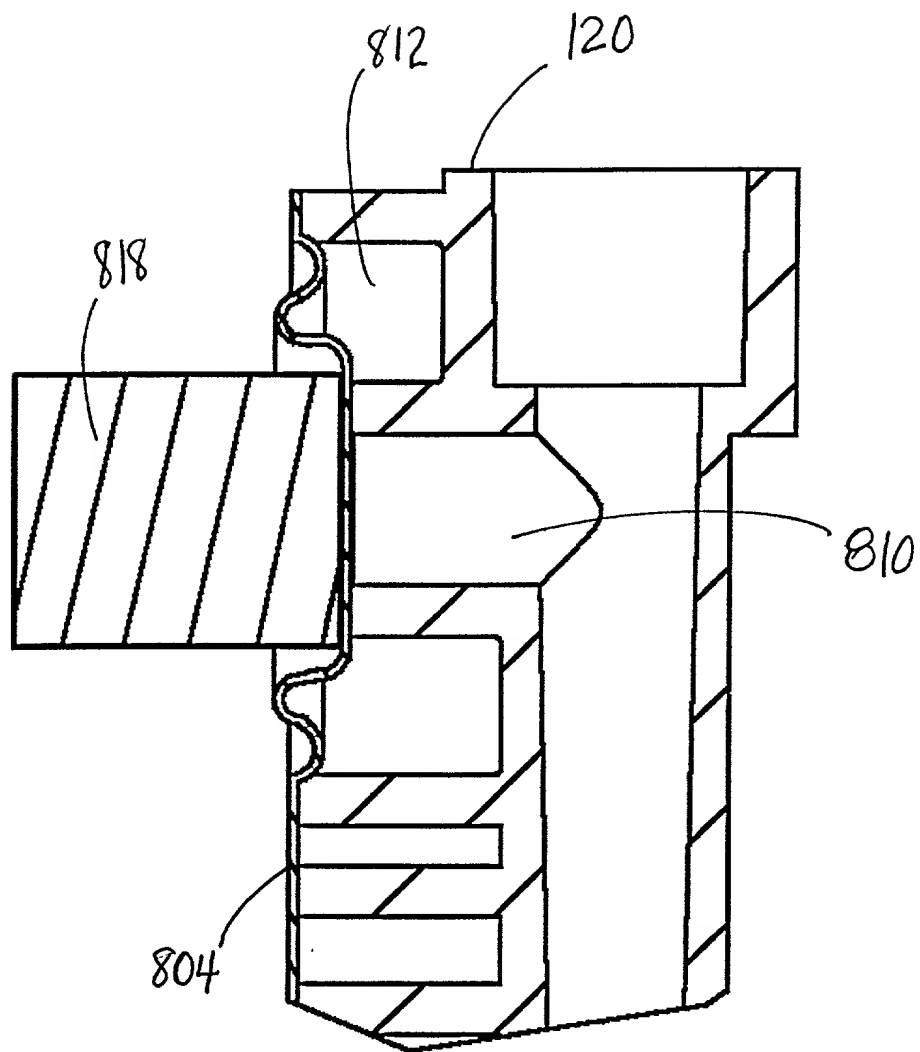


FIG. 24A

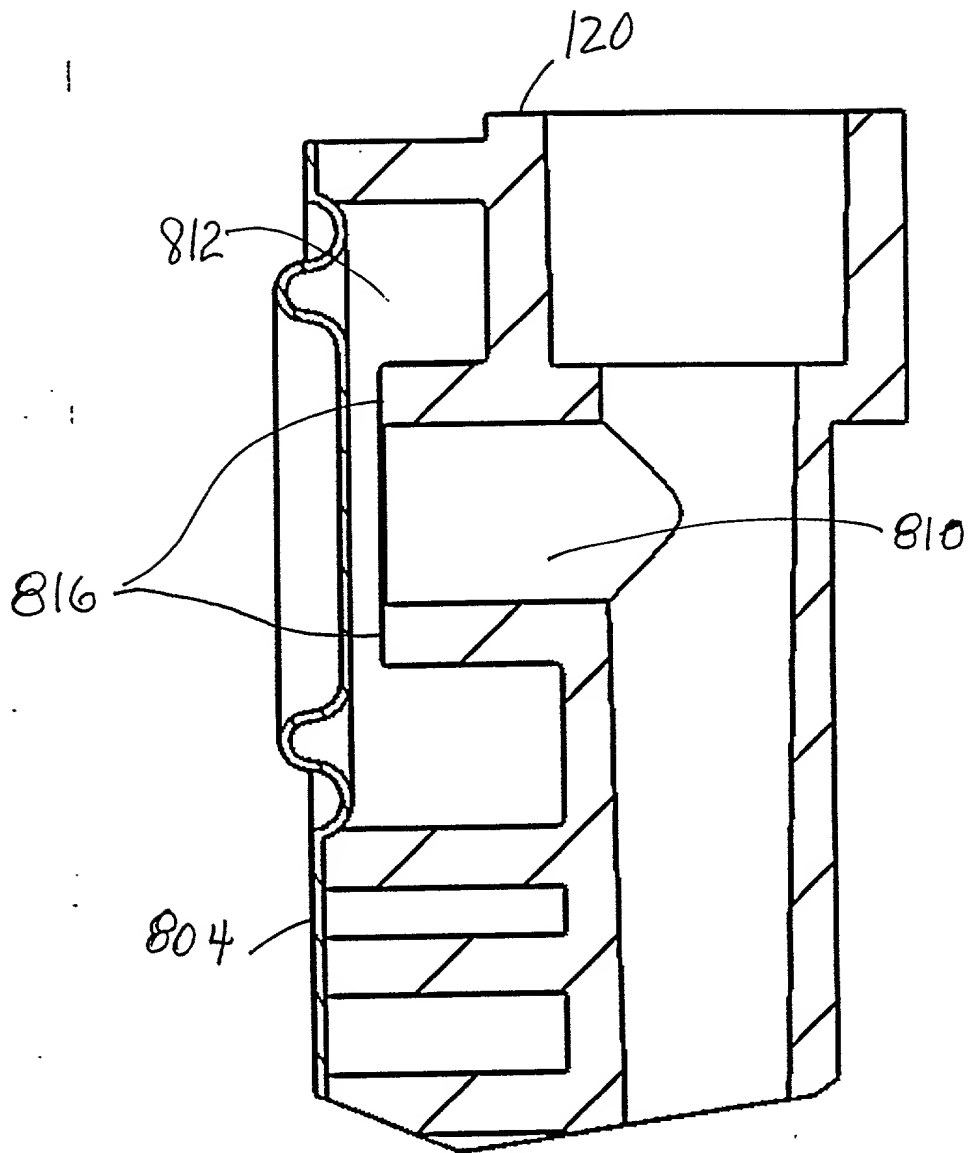


FIG. 24B.

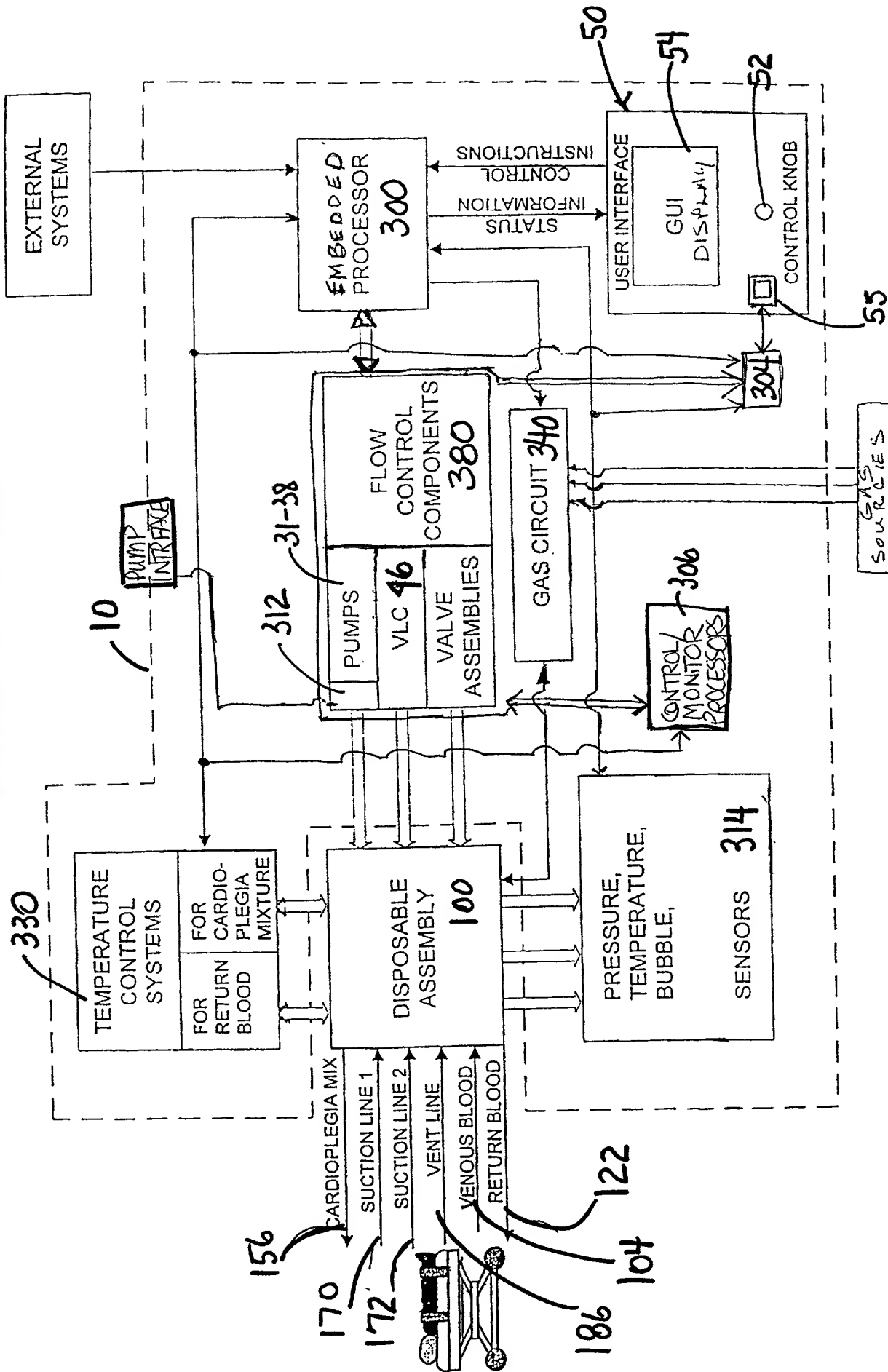


FIG. 25

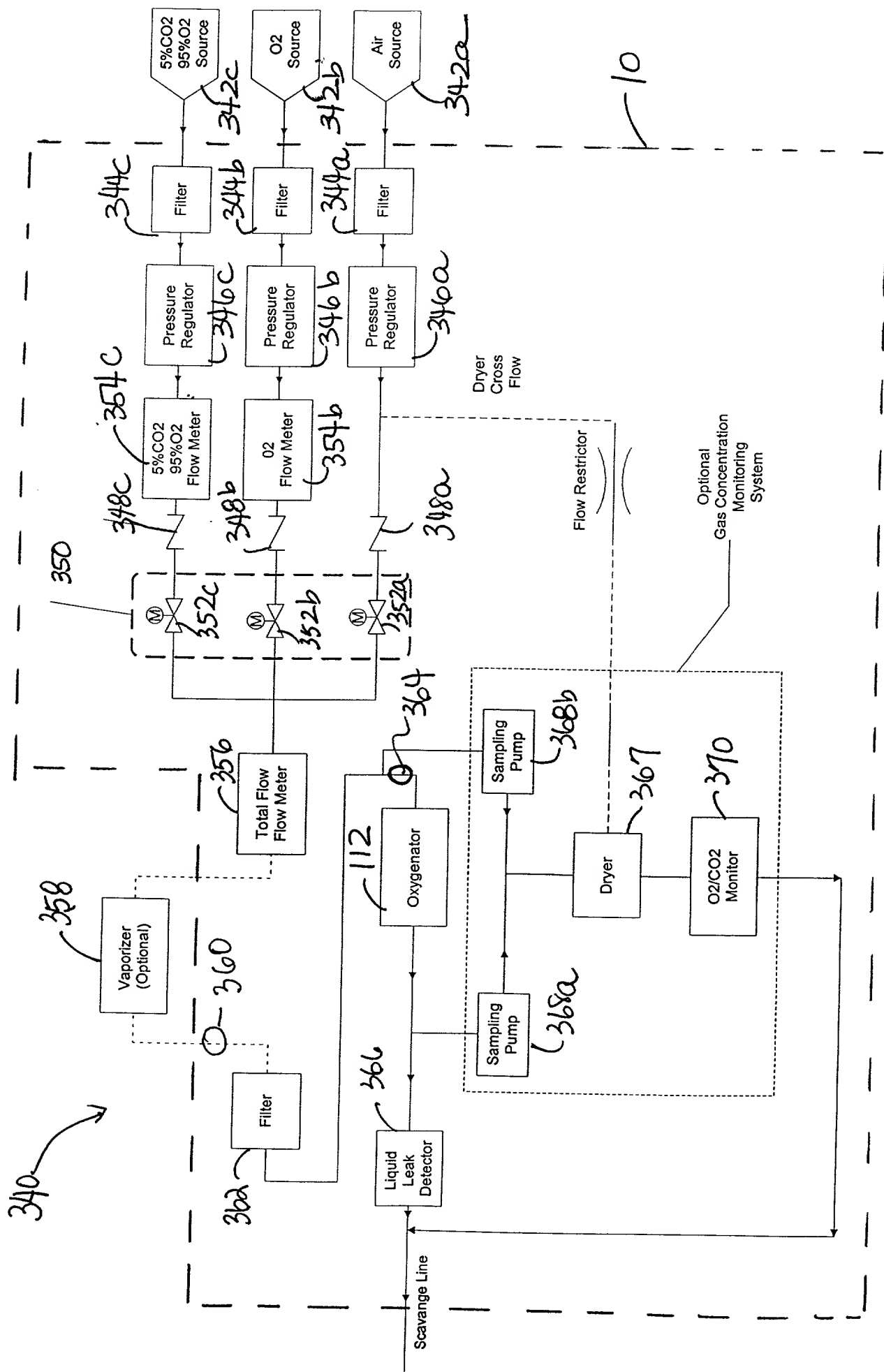


FIG. 26

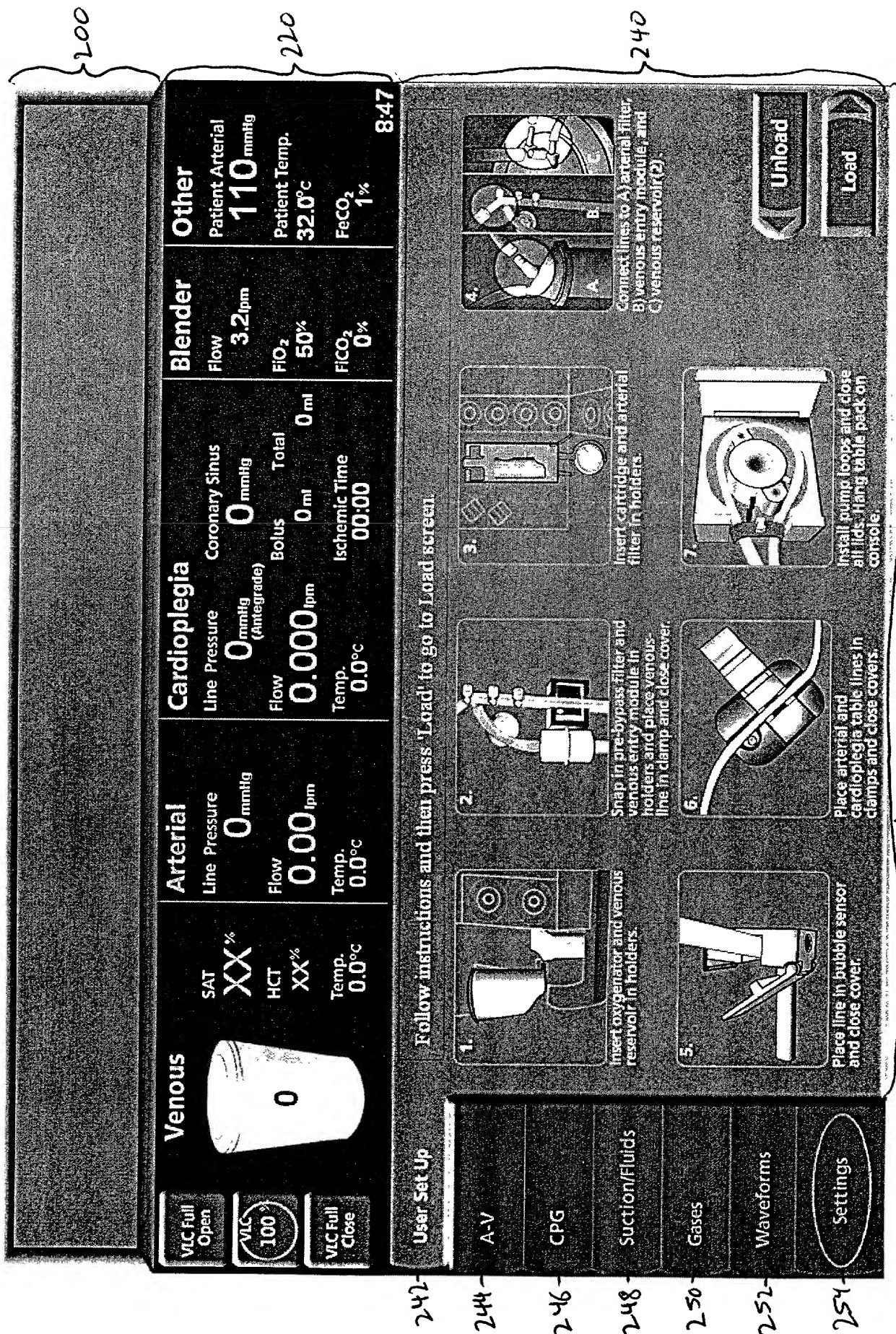


FIG. 28A

202a

202a"

204

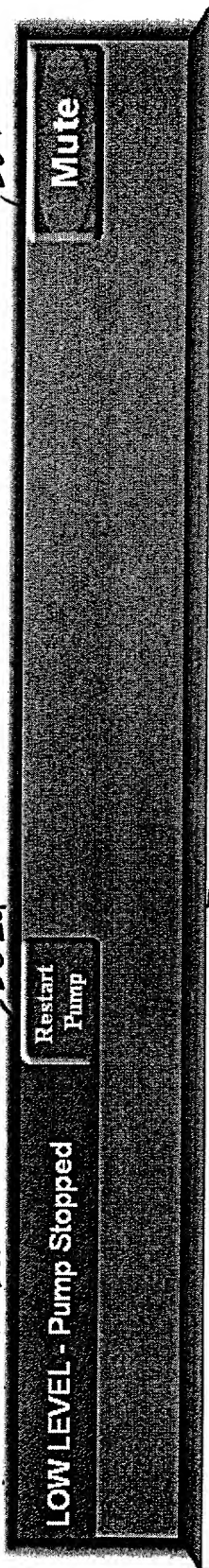


FIG. 28A

202b

202b"

204

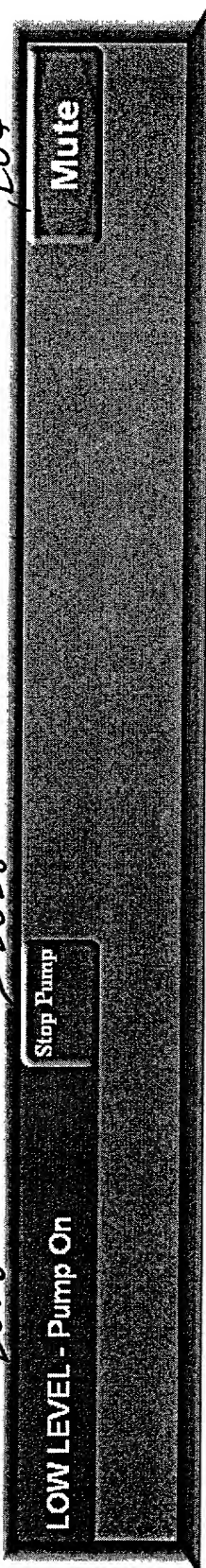


FIG. 28B

202c

202c"

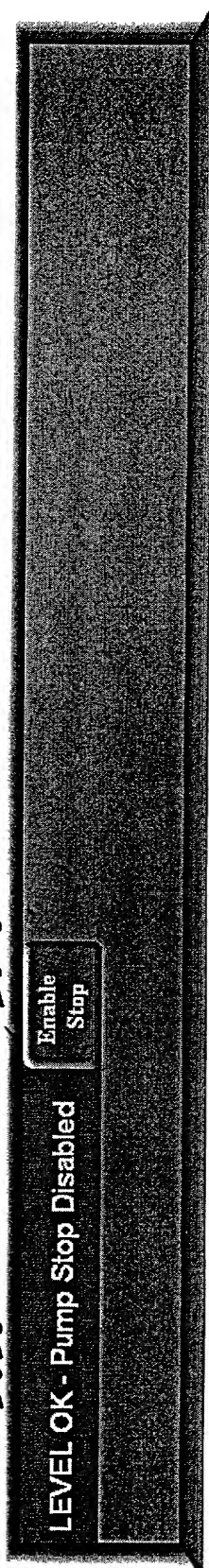
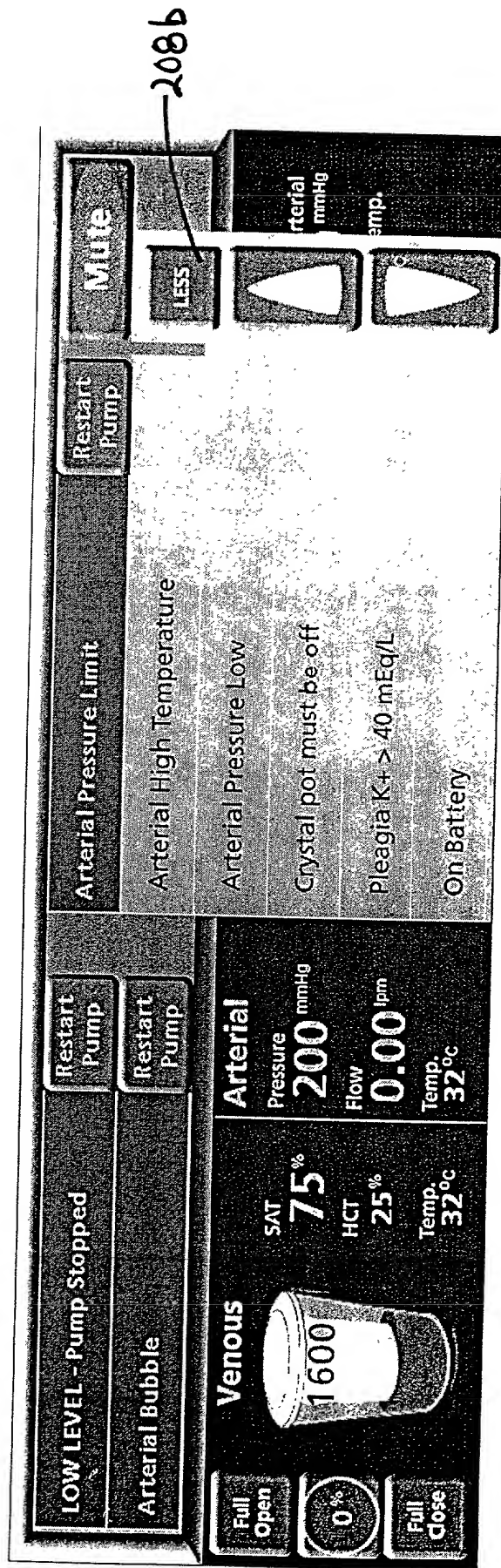
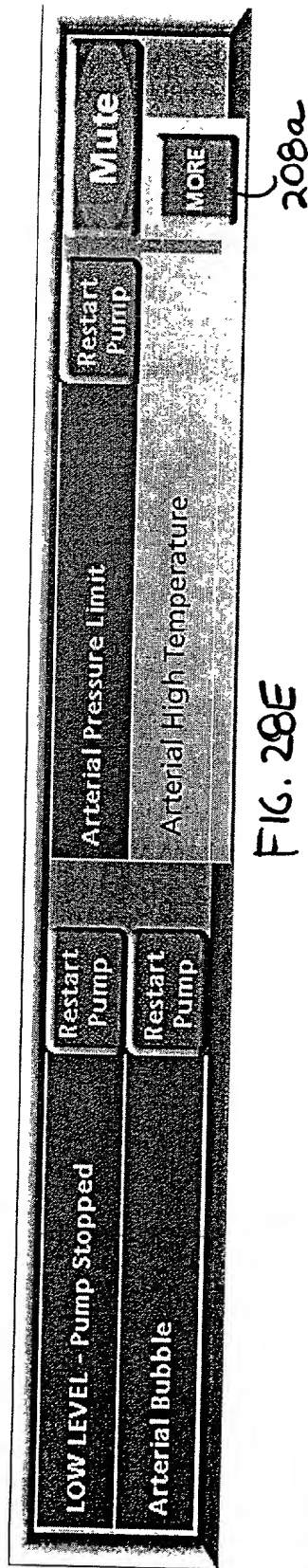
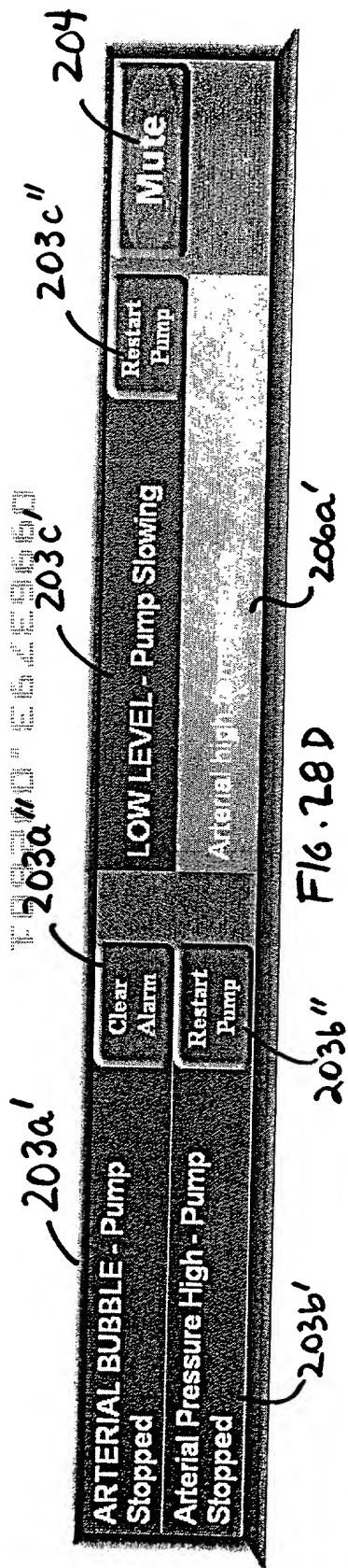




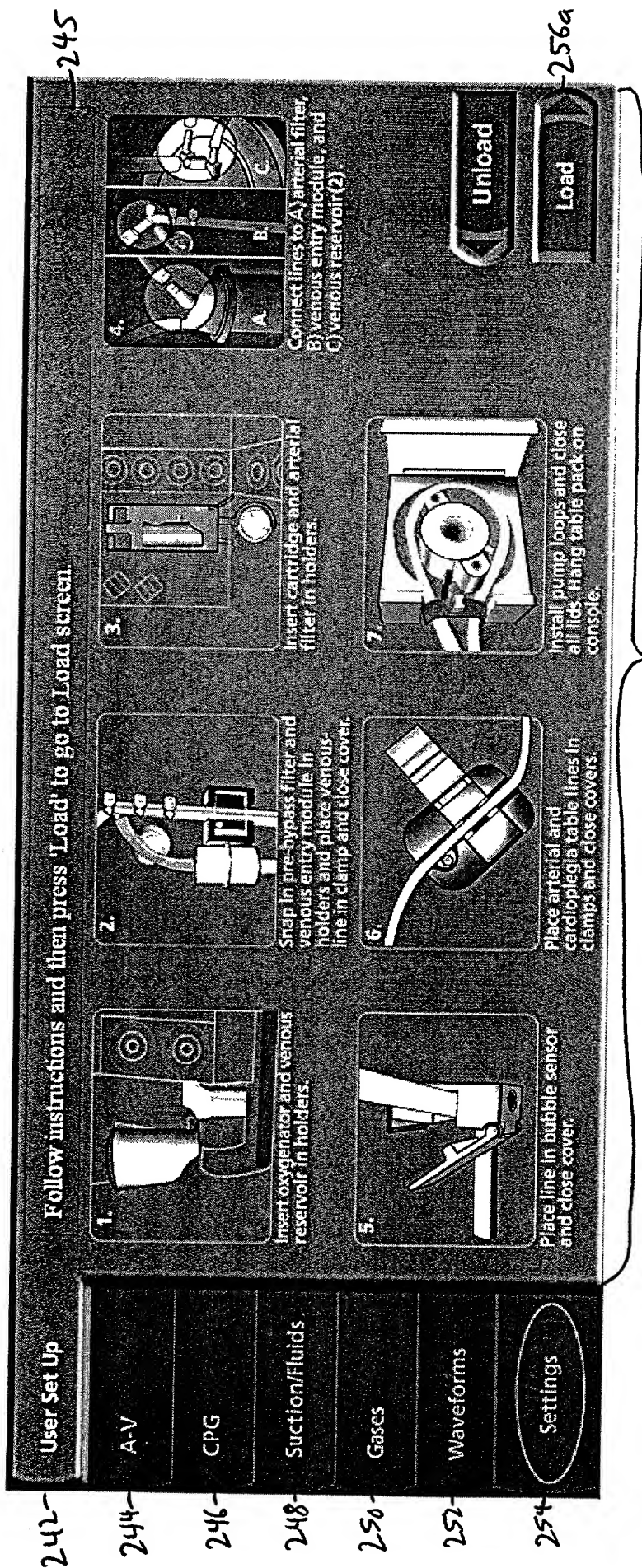


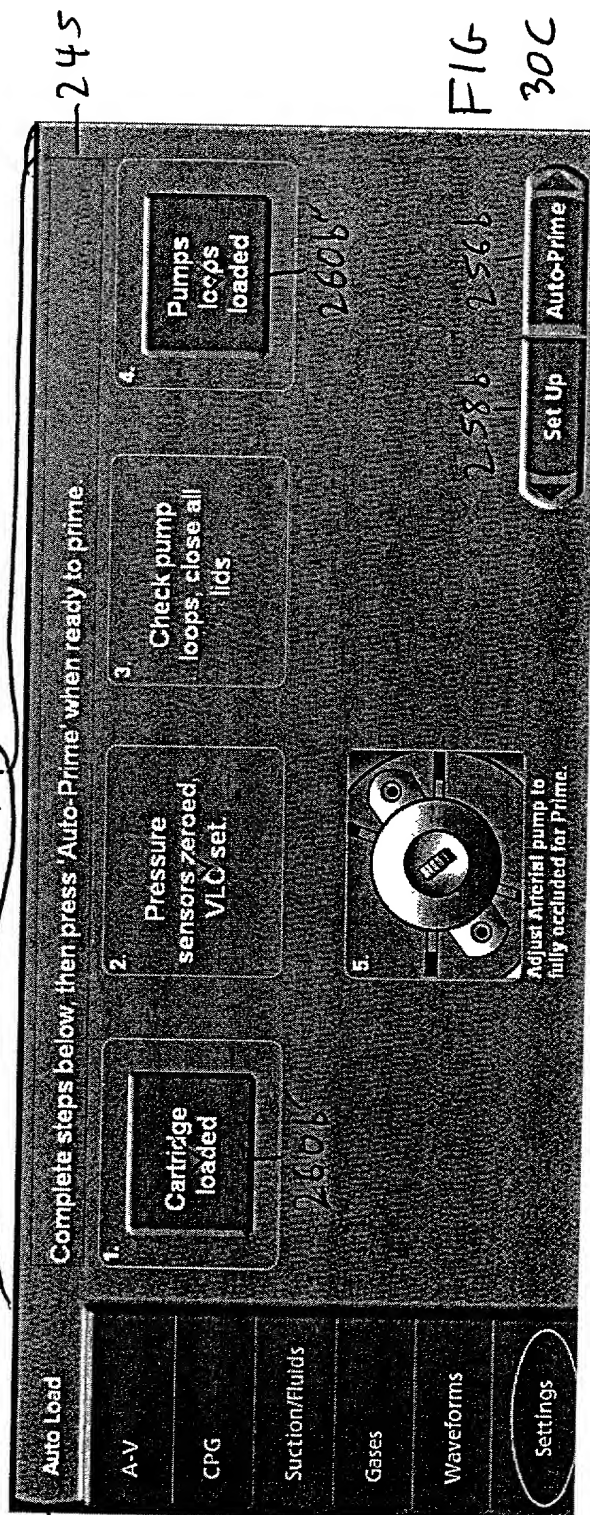
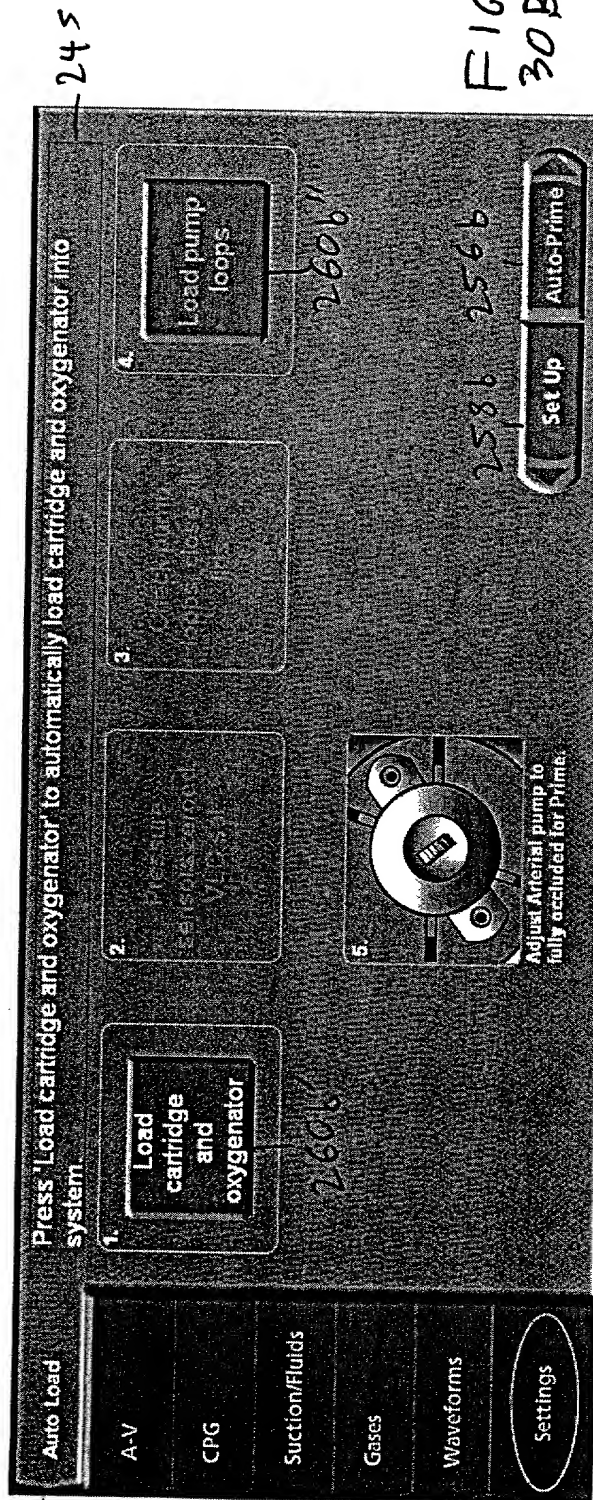
FIG. 28C



222		224		226		228		230	
Venous  222a  222b  222c 		Arterial Line Pressure 151 mmHg Flow 3.81 lpm Temp. 21.0°C		Cardioplegia Line Pressure 69 mmHg (Antegrade) Flow 0.276 lpm Temp. 20.9°C		Blender Flow 3.2 lpm FiO ₂ 50% FiCO ₂ 0%		Other Patient Arterial 110 mmHg Patient Temp. 32.0°C FeCO ₂ 1%	
								8:55	

F16.29





242

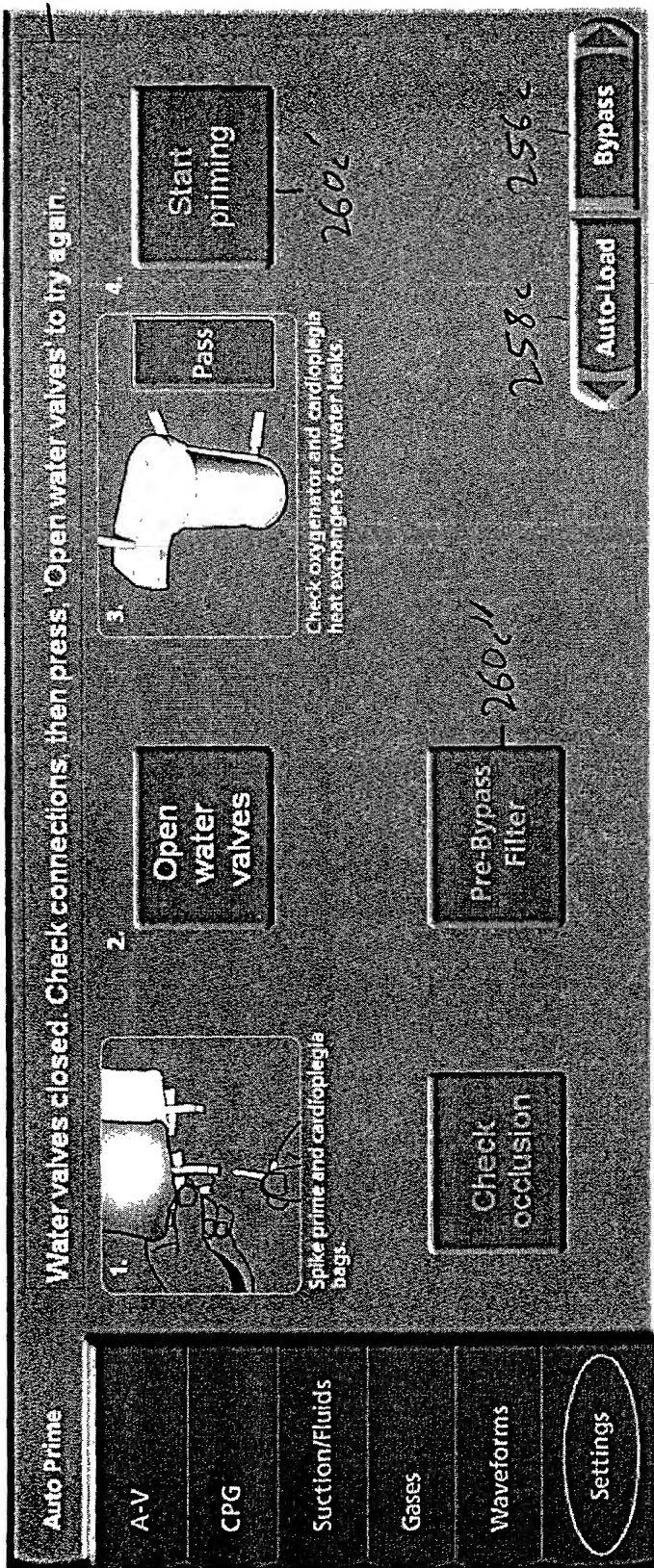


FIG. 30D

245

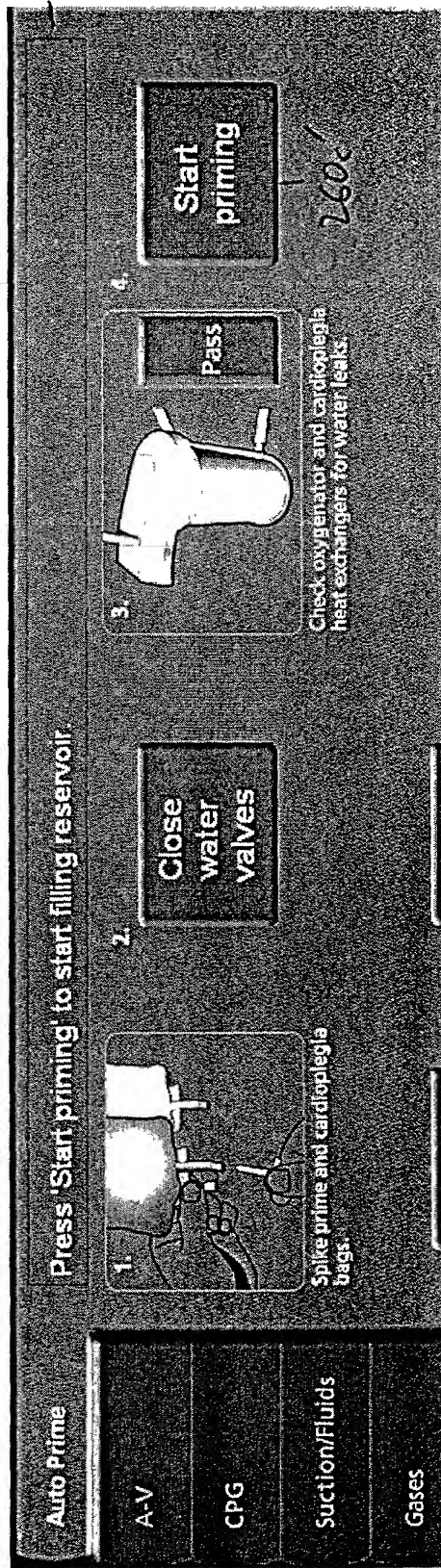


FIG. 30E

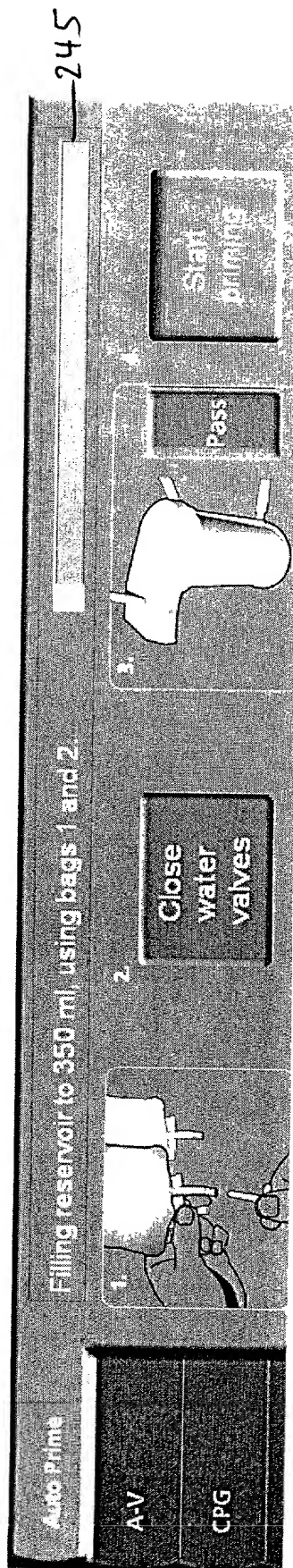


FIG. 30F

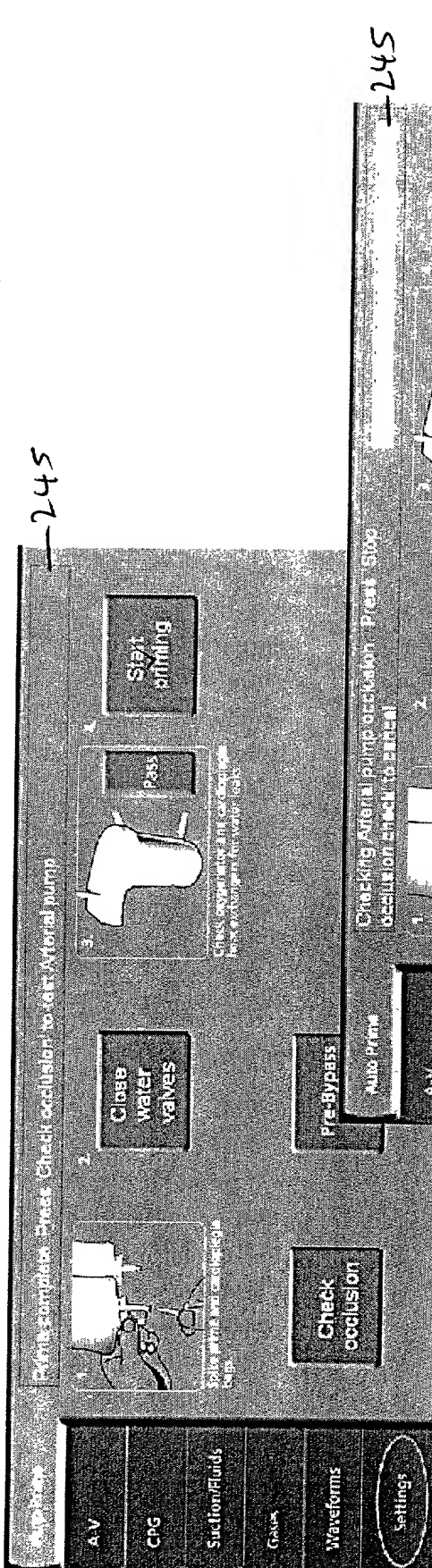


FIG. 30G

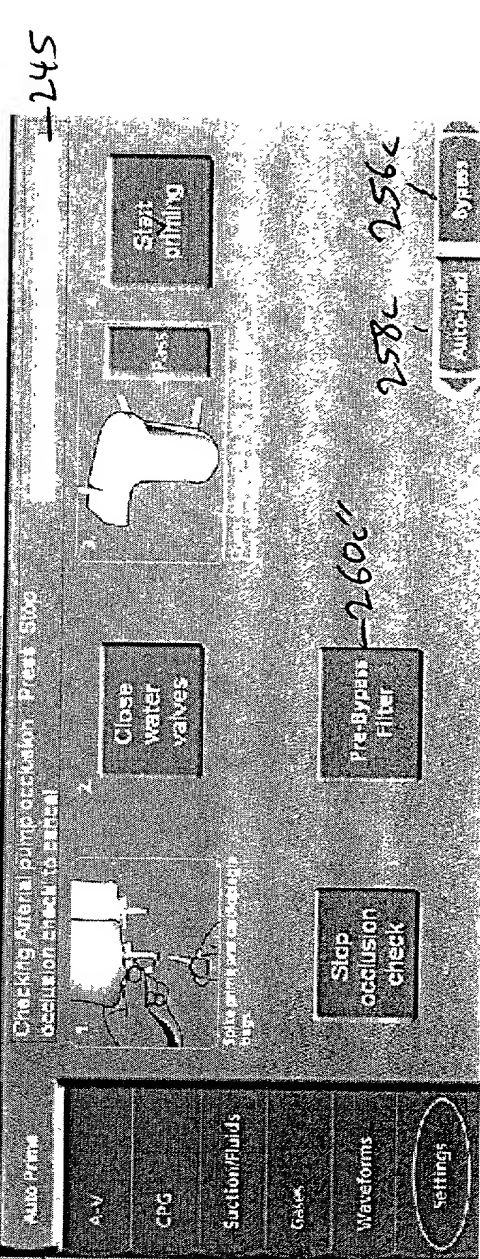


FIG. 30H

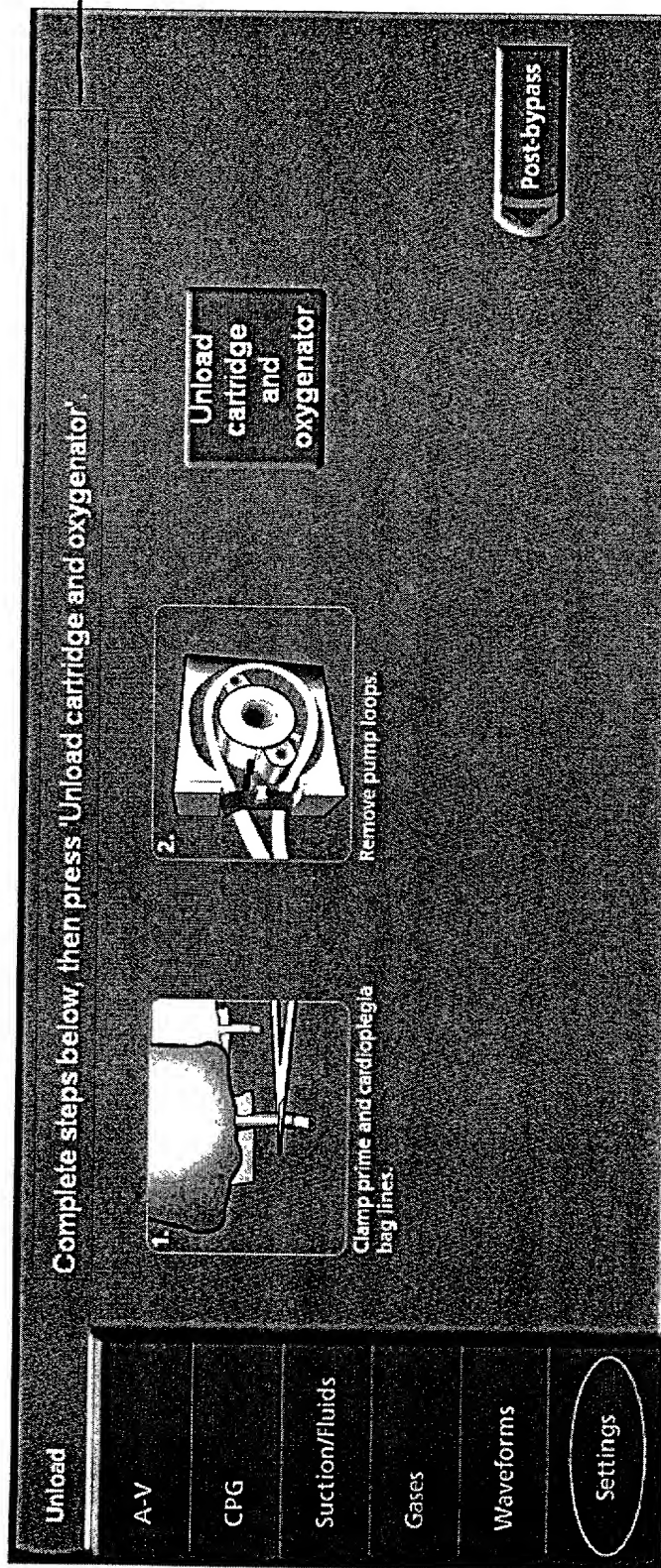


FIG. 30K

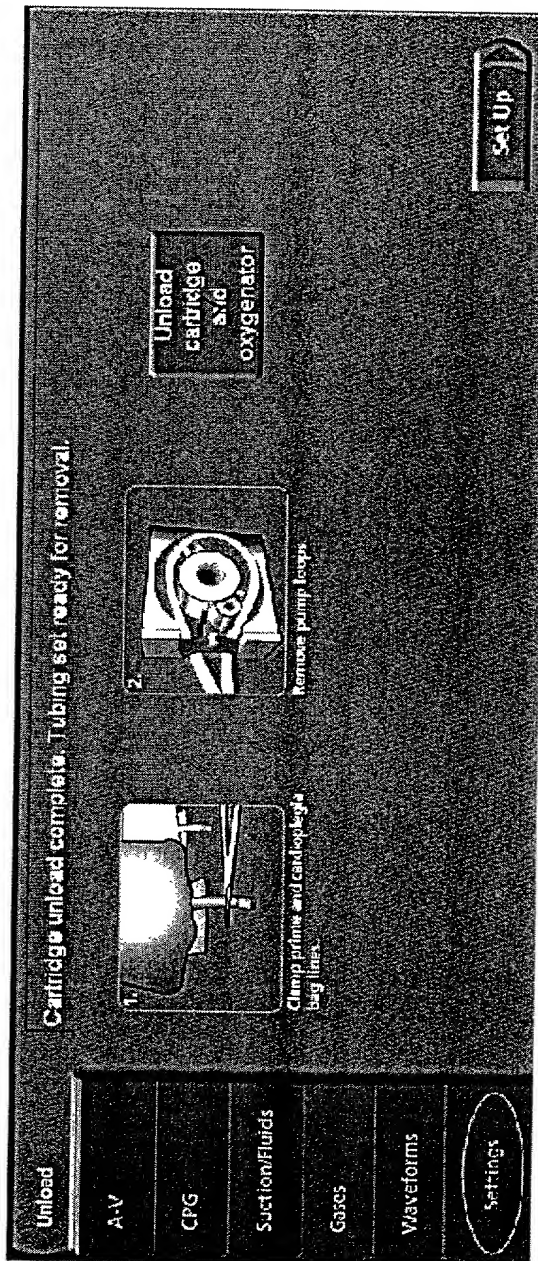


FIG. 30L

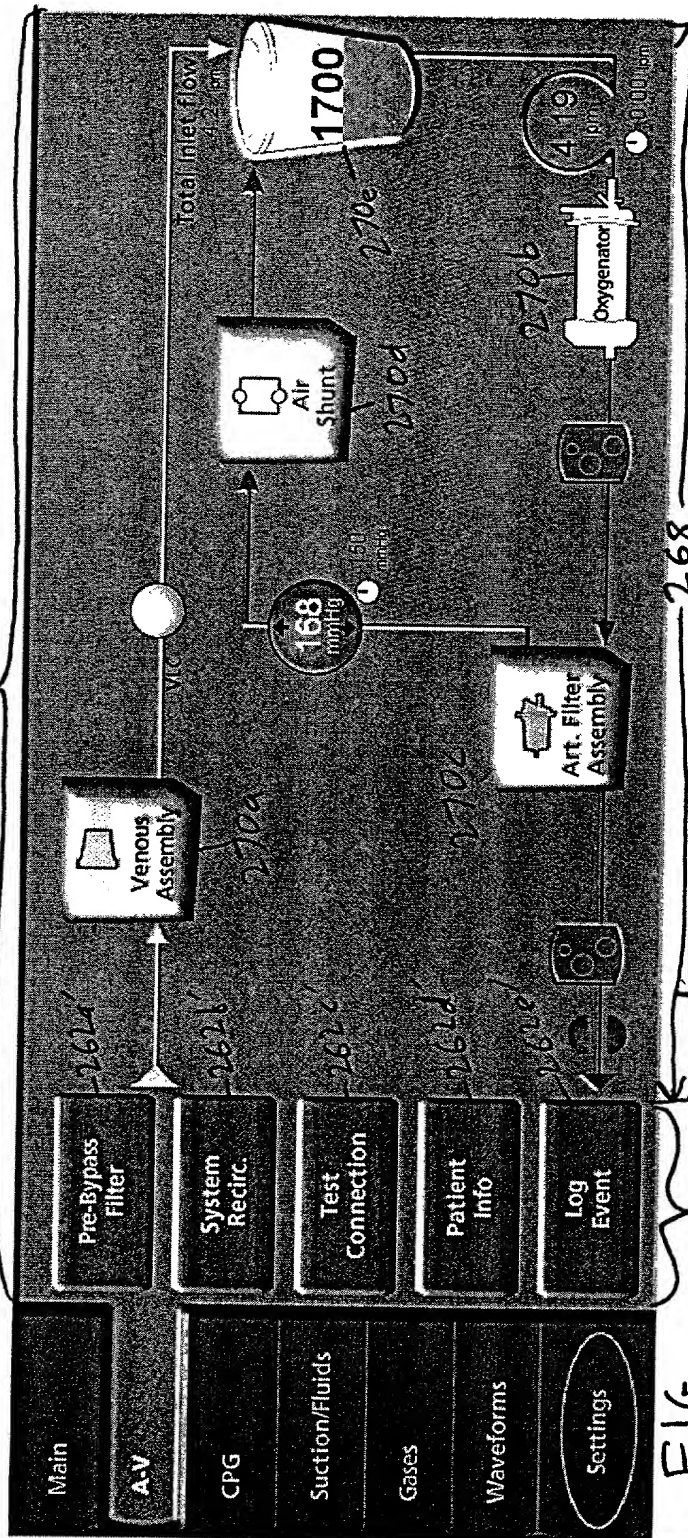


FIG. 31A

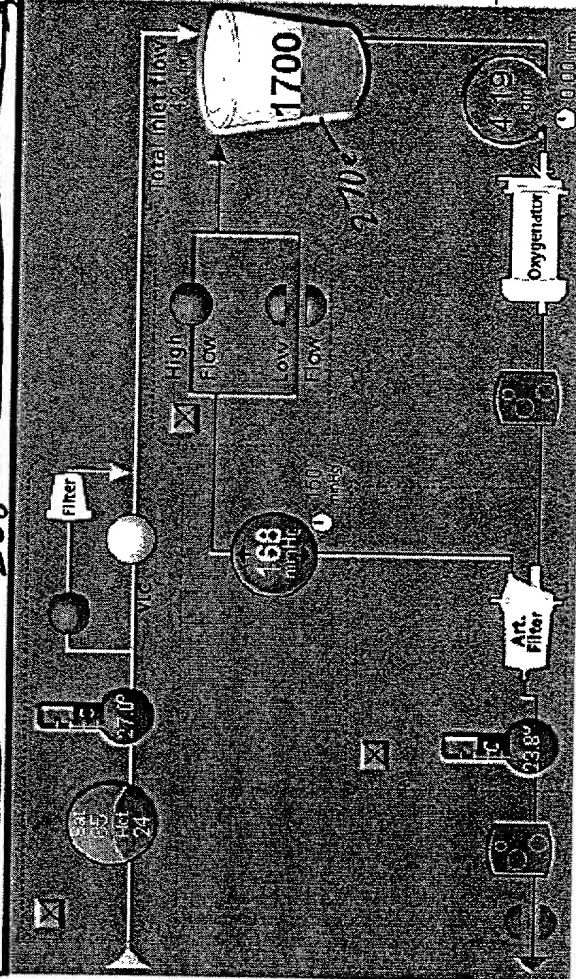
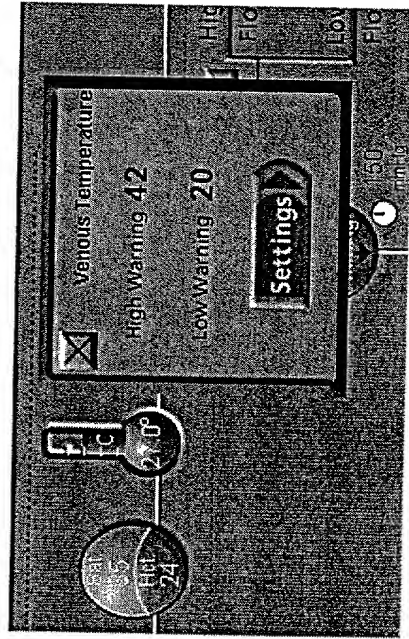
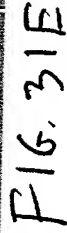
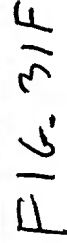


FIG. 31B

-272



FIG. 31D



267

10926026862E9660

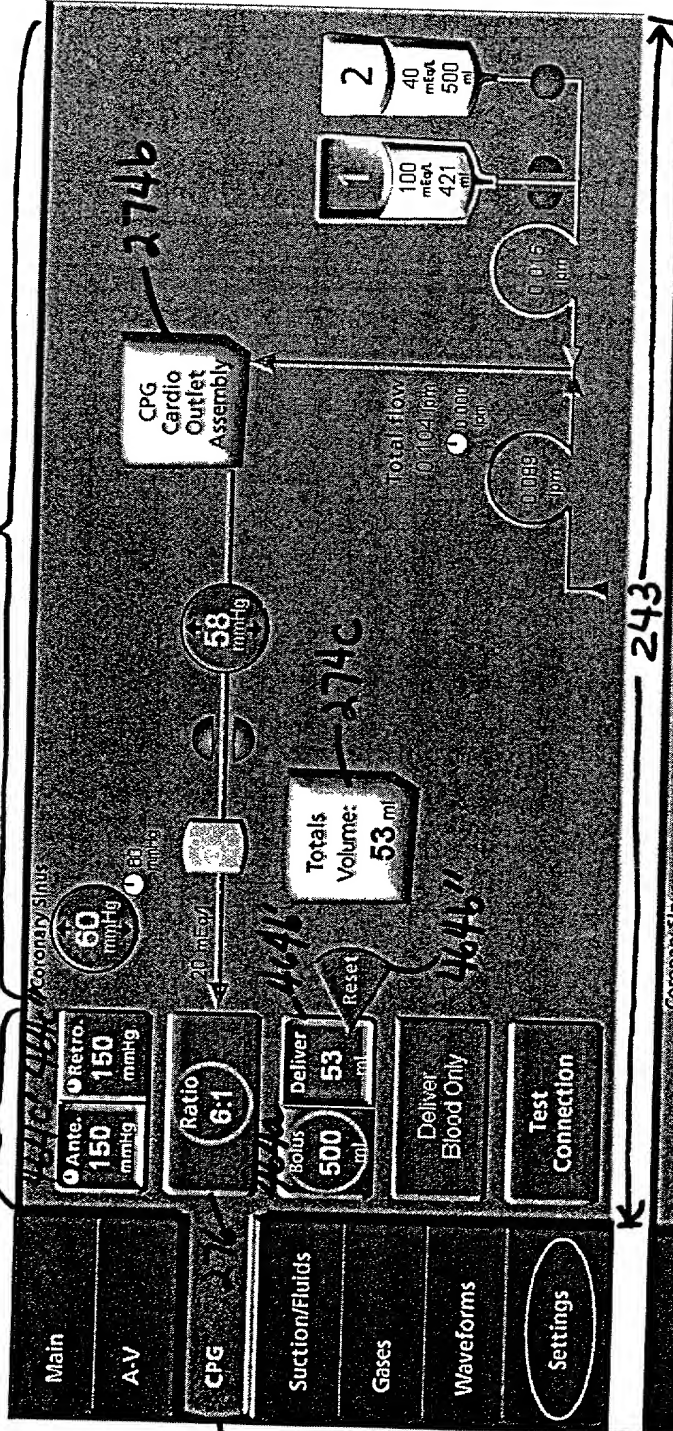
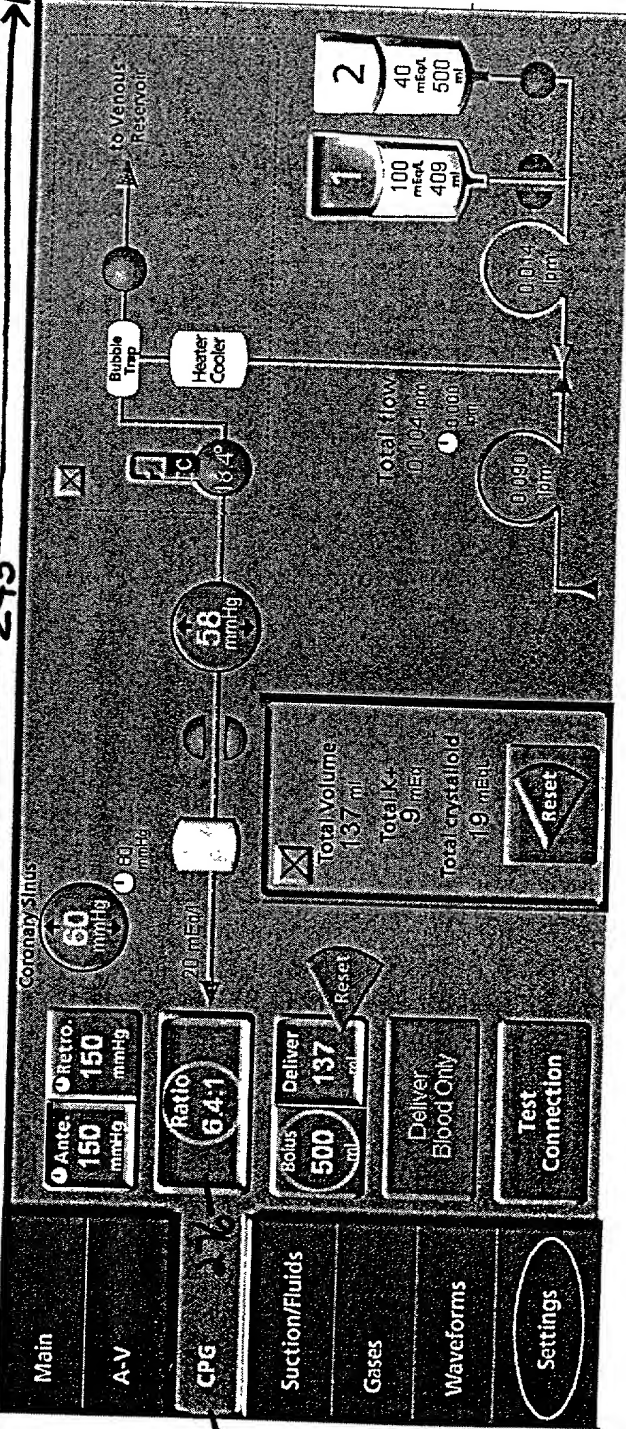


FIG. 32A

FIG. 32B



246

246

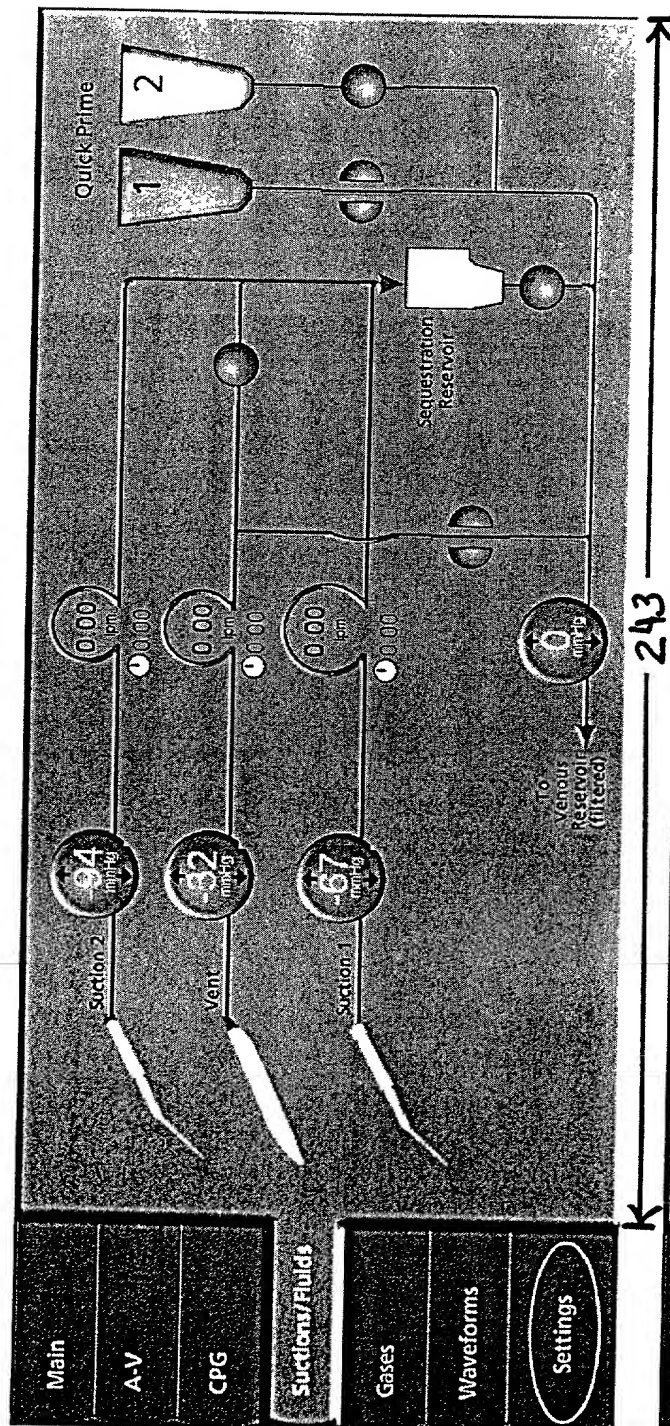


FIG. 32C

248

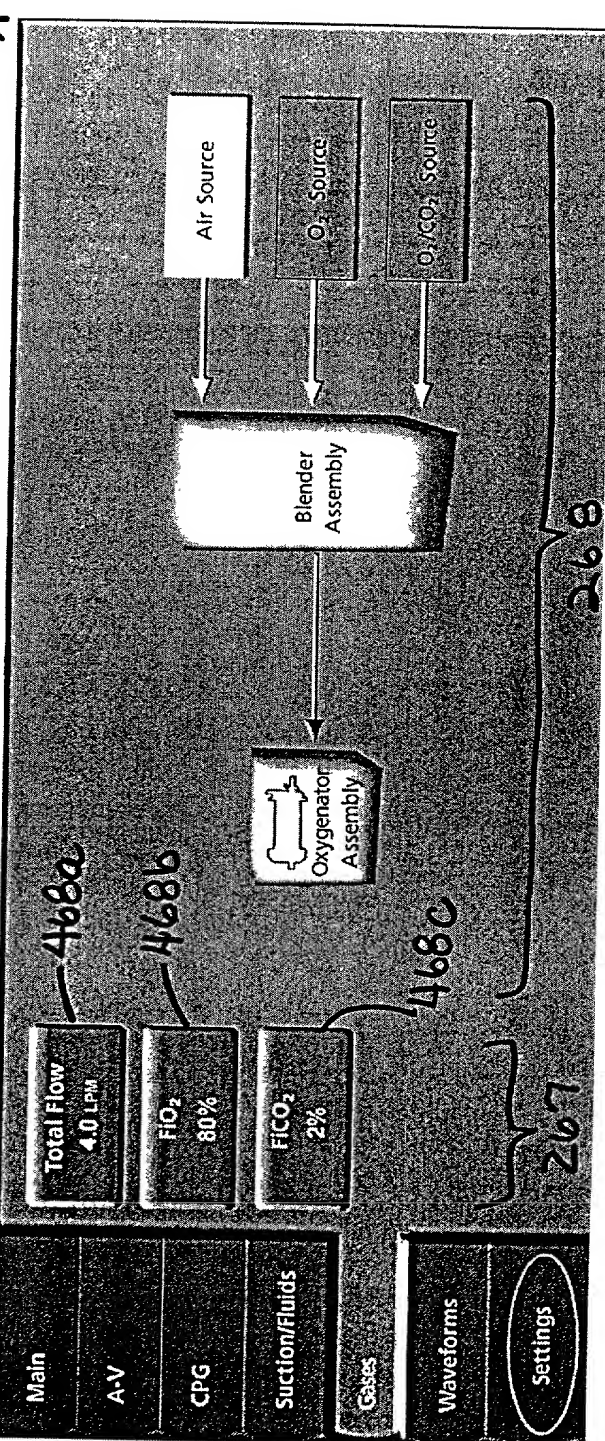
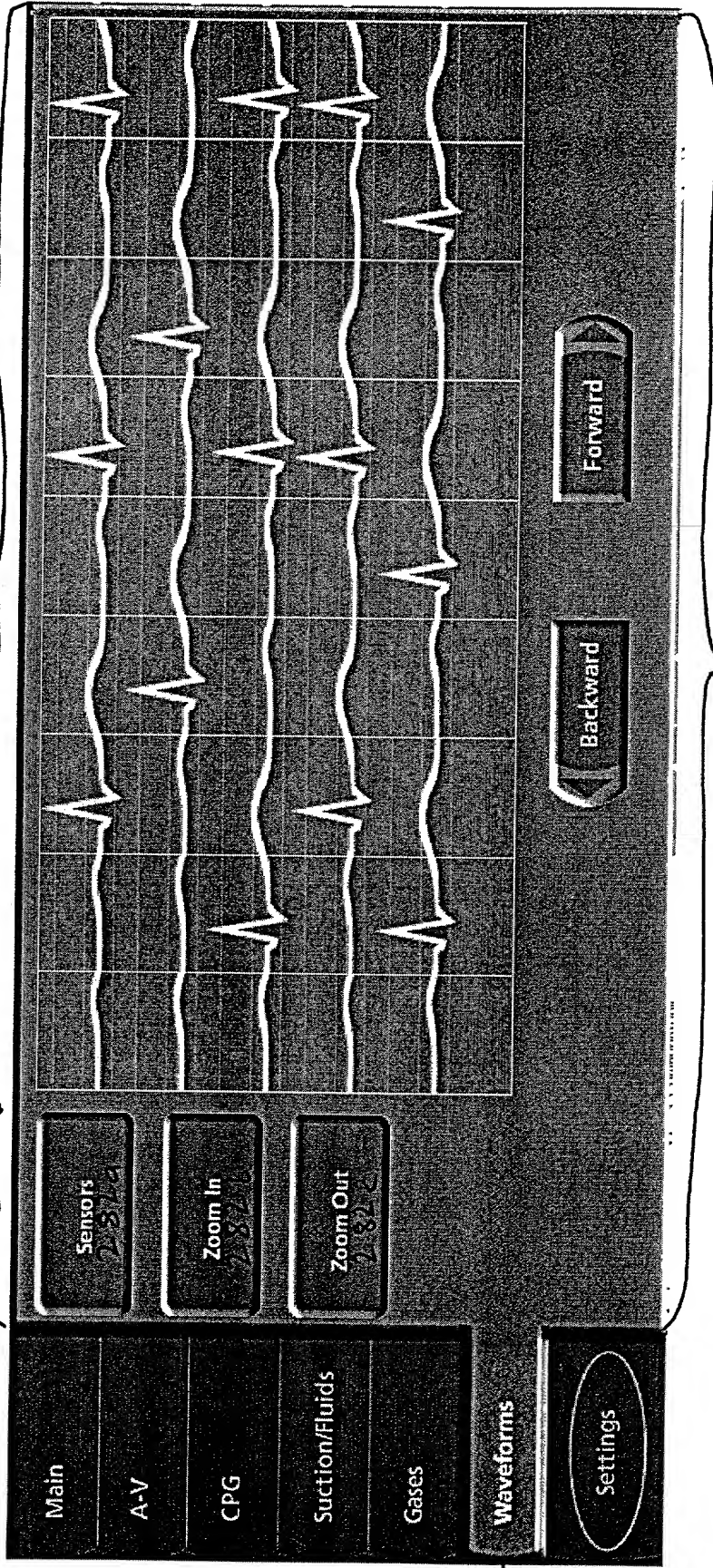


FIG. 32D

250

267

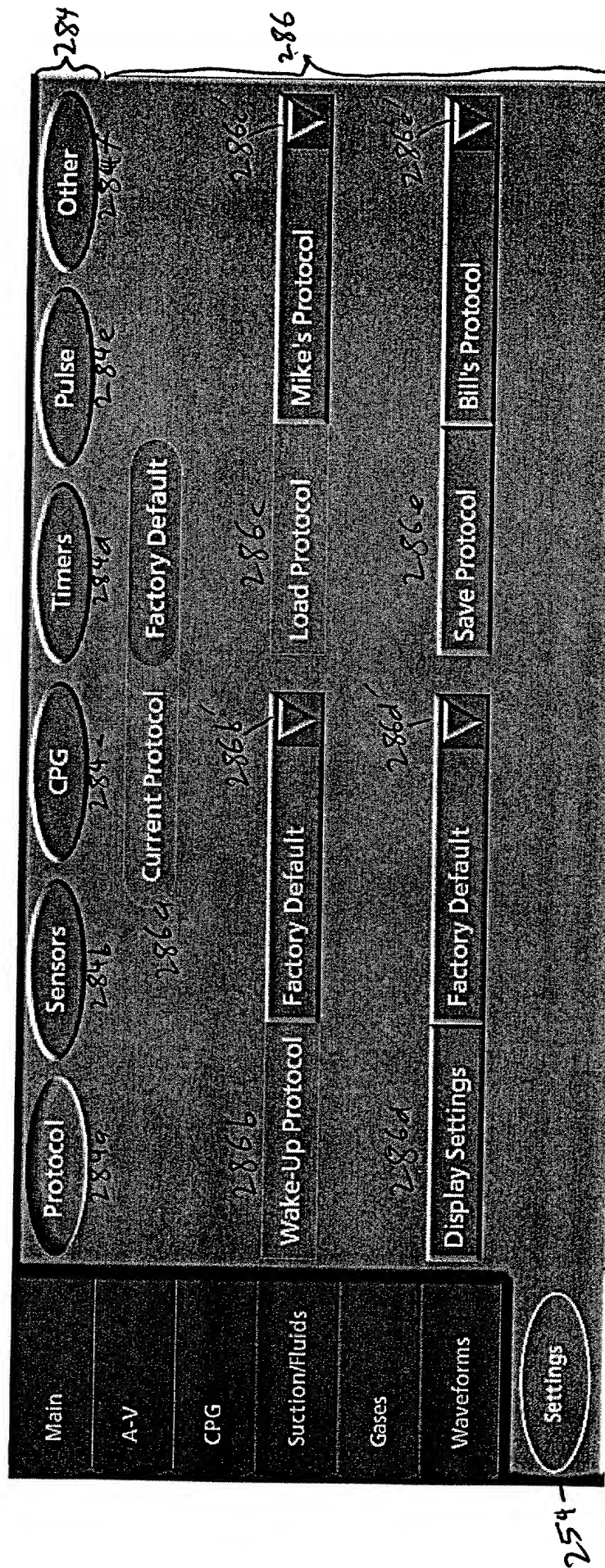
FIG. 32E 268



252

243

FIG. 32E



243

FIG. 33A

Main	Protocol				Sensors	CPG	Timers	Pulse	Other
A-V									
CPG	2846								
Suction/Fluids	Air Detectors		Bubble Sensor 1		Blender / Gas		Blender		
Gases	Pressure Sensors		Arterial Line		Temp. Sensors		Venous		
Waveforms	Level Detectors		Continuous Sensor		SAT/HCT		Warning Limits		
Settings									

FIG. 33B

Air Detectors	Bubble Sensor 1	
	Bubble Sensor 1	✓
	Bubble Sensor 2	
Pressure Sensors	CPG Bubble Detector	

FIG. 33c

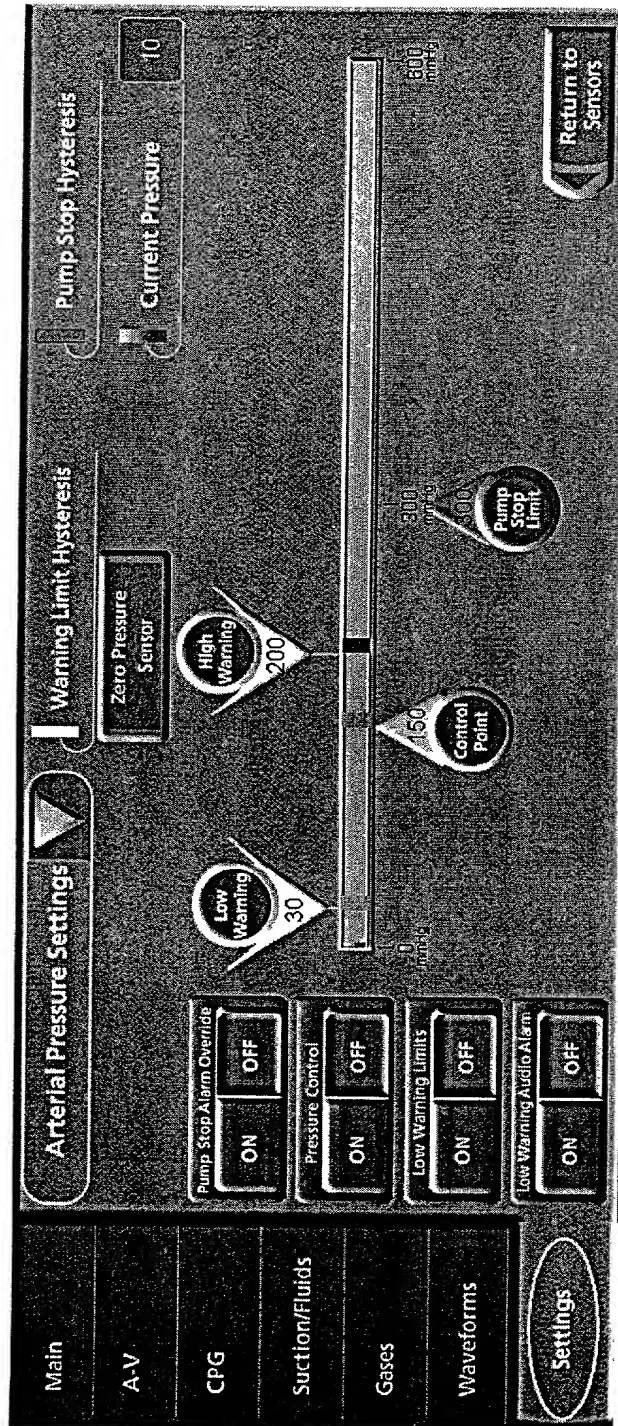


FIG. 33D

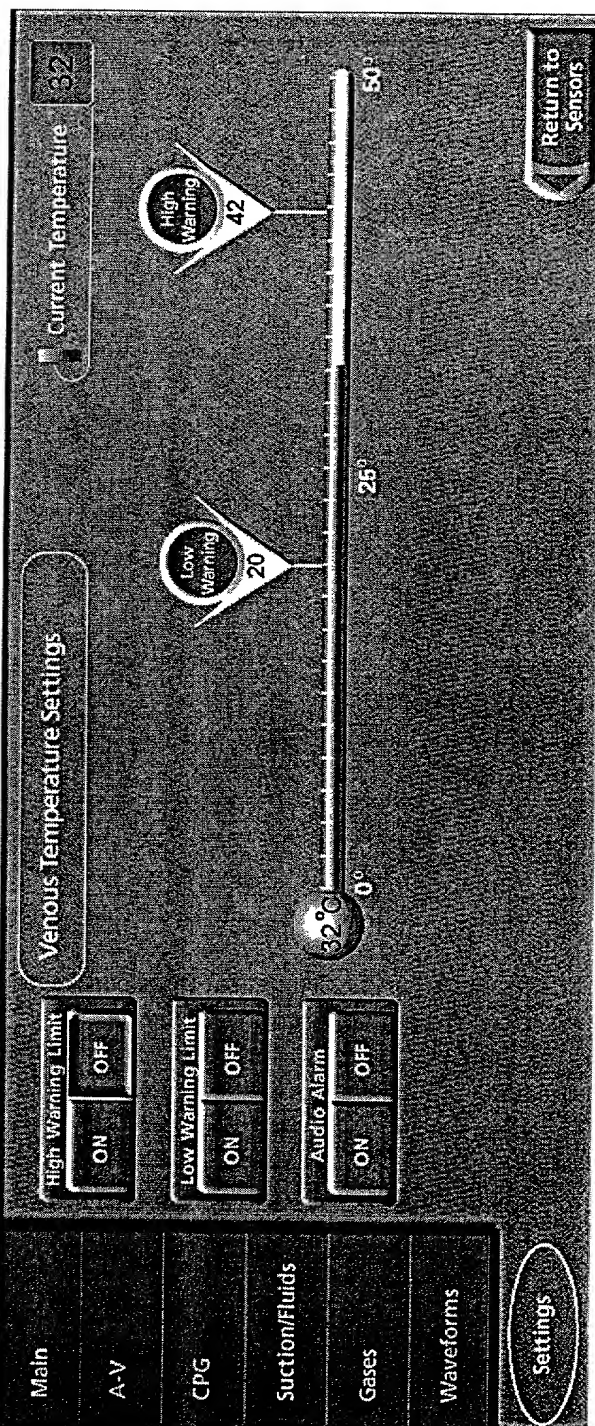


FIG. 33E

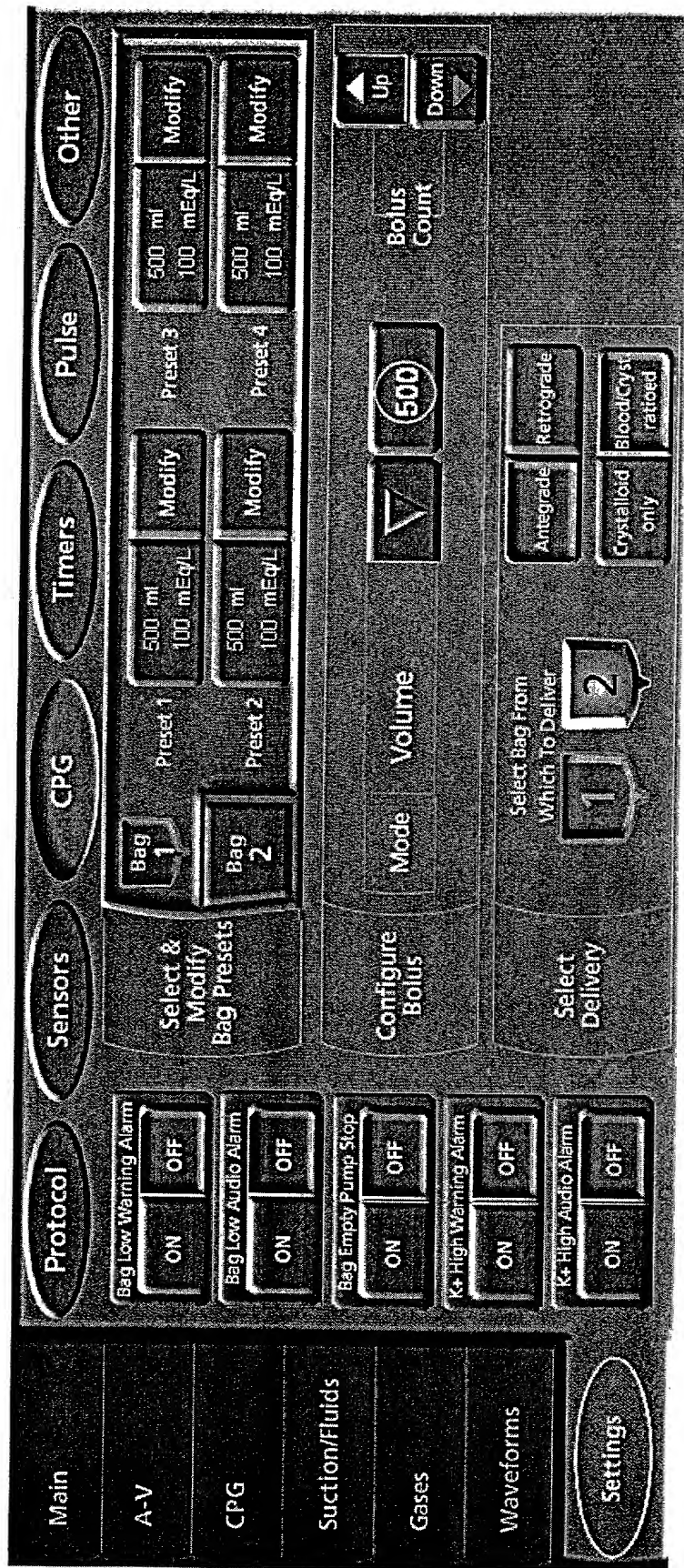


FIG. 33F